API Well Number: 43013515560000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3
AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER Ute Tribal 4-29-3-3WH	
2. TYPE OF WORK DRILL NEW WELL ● REENTER P&A WELL ○ DEEPEN WELL ○	**3. FIELD OR WILDCAT** WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO	**5. UNIT or COMMUNITIZATION AGREEMENT NAME**
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY	**7. OPERATOR PHONE** 435 646-4825
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052	**9. OPERATOR E-MAIL** mcrozier@newfield.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 14-20-H62-6388	**11. MINERAL OWNERSHIP** FEDERAL ○ INDIAN ● STATE ○ FEE ○
12. SURFACE OWNERSHIP FEDERAL ○ INDIAN ○ STATE ○ FEE ●	
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Gary Hansen, Trustee	**14. SURFACE OWNER PHONE (if box 12 = 'fee')** 435-724-2268
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 3901 Atmore Rd, West Jordan, UT 84084	**16. SURFACE OWNER E-MAIL (if box 12 = 'fee')**
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	**18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ●
19. SLANT VERTICAL ● DIRECTIONAL ○ HORIZONTAL ○	

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	309 FSL 516 FWL	SWSW	29	3.0 S	3.0 W	U
Top of Uppermost Producing Zone	660 FNL 660 FWL	NWNW	29	3.0 S	3.0 W	U
At Total Depth	660 FSL 660 FWL	SWSW	29	3.0 S	3.0 W	U

21. COUNTY DUCHESNE	**22. DISTANCE TO NEAREST LEASE LINE (Feet)** 309	**23. NUMBER OF ACRES IN DRILLING UNIT** 40
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1640	**26. PROPOSED DEPTH** MD: 13607 TVD: 8416
27. ELEVATION - GROUND LEVEL 5399	**28. BOND NUMBER** RLB00100473	**29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 437478

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	17.5	14	0 - 60	37.0	H-40 ST&C	0.0	Class G	35	1.17	15.8
SURF	12.25	9.625	0 - 2500	36.0	J-55 ST&C	8.3	Premium Lite High Strength	204	3.53	11.0
							Class G	154	1.17	15.8
I1	8.75	7	0 - 9426	26.0	P-110 LT&C	11.5	Premium Lite High Strength	255	3.53	11.0
							50/50 Poz	450	1.24	14.3
L1	6.125	4.5	8084 - 13607	13.5	P-110 Other	11.5	No Used	0	0.0	0.0

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	☑ COMPLETE DRILLING PLAN
☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	☑ TOPOGRAPHICAL MAP

NAME Don Hamilton	**TITLE** Permitting Agent	**PHONE** 435 719-2018
SIGNATURE	**DATE** 07/10/2012	**EMAIL** starpoint@etv.net

API NUMBER ASSIGNED
43013515560000

APPROVAL

Permit Manager

RECEIVED: August 21, 2012

Newfield Production Company
Ute Tribal 4-29-3-3WH
Surface Hole Location: 309' FSL, 516' FWL, Section 20, T3S, R3W
Bottom Hole Location: 660' FSL, 660' FWL, Section 29, T3S, R3W
Duchesne County, UT

Drilling Program

1. Formation Tops

Uinta	surface
Green River	3,340'
Garden Gulch member	6,201'
Wasatch	8,758'
Pilot Hole TD	8,958'
Lateral TD	8,416' TVD / 13,607' MD

2. Depth to Oil, Gas, Water, or Minerals

Base of moderately saline	627'	(water)
Green River	6,201' - 8,416'	(oil)

Note: The pilot hole will be drilled into the Wasatch formation for evaluation and targeting purposes only. The lateral will be drilled in the Green River formation.

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom (TVD/MD)							Burst	Collapse	Tension
Conductor 14	0'	60'	37	H-40	Weld	--	--	--	--	--	--
									--	--	--
Surface 9 5/8	0'	2,500'	36	J-55	STC	8.33	8.33	14	3,520	2,020	394,000
									2.12	2.54	4.38
Intermediate 7	0'	8,625' 9,426'	26	P-110	BTC	11	11.5	15	9,960	6,210	853,000
									2.45	1.45	3.48
Production 4 1/2	8,084'	8,416' 13,607'	13.5	P-110	BTC	11	11.5	--	12,410	10,670	422,000
									3.12	2.55	5.66

RECEIVED: July 10, 2012

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)
All collapse calculations assume fully evacuated casing with a gas gradient
All tension calculations assume air weight of casing
Gas gradient = 0.1 psi/ft

All casing shall be new.
All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	41 / 35	15%	15.8	1.17
Surface Lead	12 1/4	2,000'	Premium Lite II w/ 3% KCl + 10% bentonite	220 / 204	15%	11.0	3.53
Surface Tail	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	180 / 154	15%	15.8	1.17
Pilot Hole Plug Back	8 3/4	824'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	396 / 319	15%	14.3	1.24
Intermediate Lead	8 3/4	5,201'	Premium Lite II w/ 3% KCl + 10% bentonite	899 / 255	15%	11.0	3.53
Intermediate Tail	8 3/4	3,225'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	558 / 450	15%	14.3	1.24
Production	6 1/8	--	Liner will not be cemented. It will be isolated with a liner top packer.	-- / --	--	--	--

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the pilot hole plug back and the intermediate casing string will be calculated from an open hole caliper log, plus 15% excess.

The production liner will be left uncemented. Individual frac stages will be isolated with open hole packers. A liner top hanger and packer will be installed 50' above KOP.

6. Type and Characteristics of Proposed Circulating Medium

Interval **Description**

Surface - 2,500'

An air and/or fresh water system will be utilized. If an air rig is used, the blooie line discharge may be less than 100' from the wellbore in order to minimize location size. The blooie line is not equipped with an automatic igniter. The air compressor may be located less than 100' from the well bore due to the low possibility of combustion with the air/dust mixture. Water will be on location to be used as kill fluid, if necessary.

RECEIVED: July 10, 2012

2,500'	- TD	A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite. Anticipated maximum mud weight is 11.5 ppg.

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.57 psi/ft gradient.

8,416' x 0.57 psi/ft = 4814 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

An 8-3/4" pilot hole will be drilled in order to determine the depth to the lateral target zone.
The pilot hole will be logged, and then plugged back in prepartion for horizontal operations.
Directional tools will then be used to build to 93.09 degrees inclination.
The 7" intermediate casing string will be set once the well is landed horizontally in the target zone.

The lateral will be drilled to the bottomhole location shown on the plat.
A liner with a system of open hole packers will be used to provide multi-stage frac isolation in the lateral. The top of the liner will be place 50' above KOP and will be isolated with a liner top packer.

Newfield requests the following variances from Onshore Order #2:
- Variance from Onshoer Order #2, III.E.1
  Refer to Newfield Production Company Standard Operating Practices "Ute Tribal Green River Development Program" paragraph 9.0

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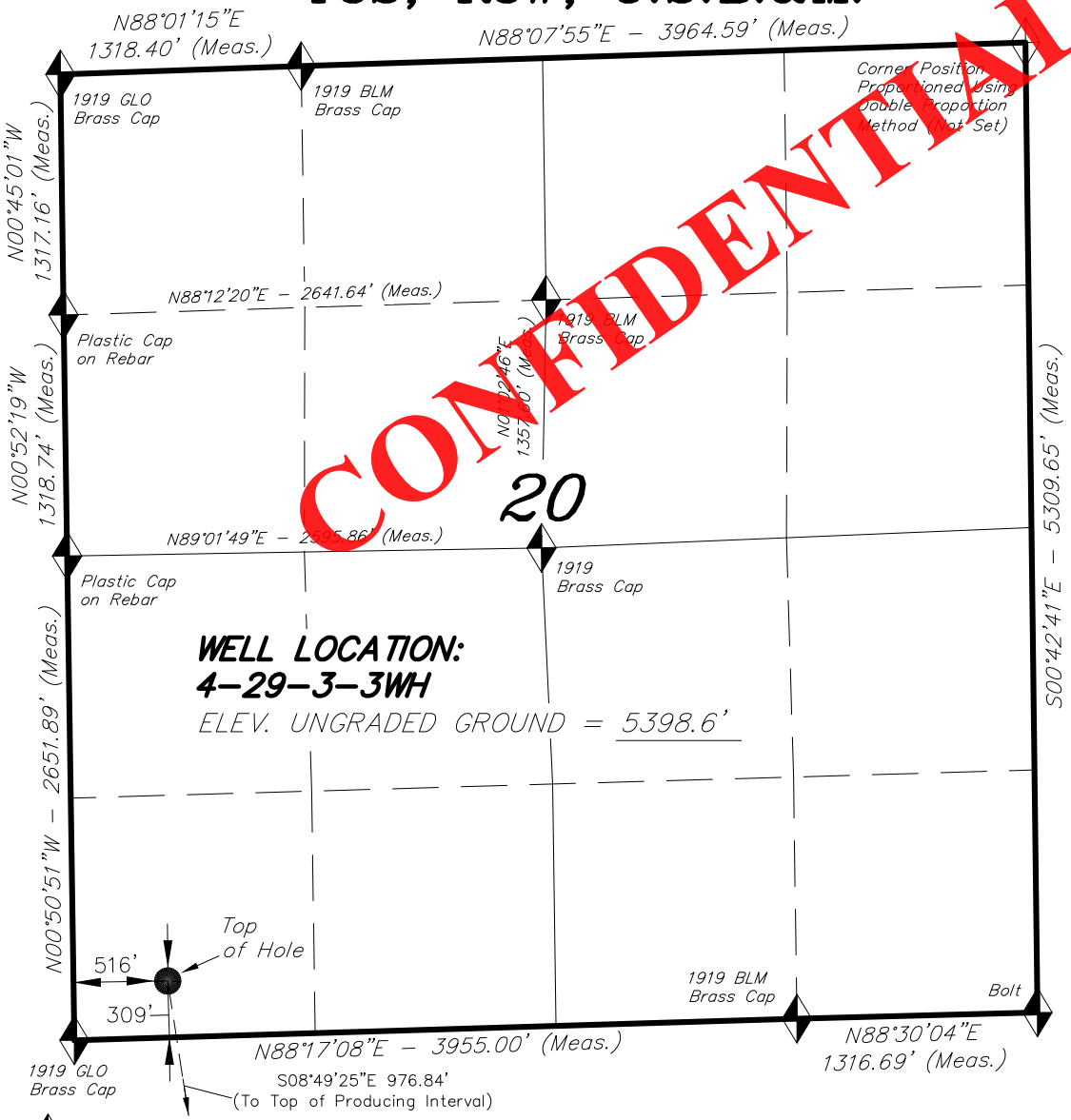
API Well Number: 43013515560000

T3S, R3W, U.S.B.&M.



CONFIDENTIAL

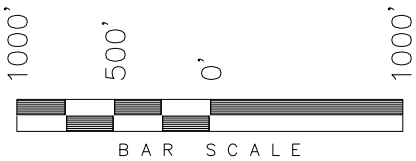
◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°12'02.37"
LONGITUDE = 110°15'15.45"
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°12'02.52"
LONGITUDE = 110°15'12.89"

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, 4-29-3-3WH, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 OF SECTION 20, T3S, R3W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole bears S02°15'05"E 4914.75' from the Top of Hole.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR No. 189377 06-18-12 STACY W. STEWART STATE OF UTAH

REGISTERED LAND SURVEYOR
REGISTRATION No.
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 04-27-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 05-04-12	DRAWN BY: R.B.T.	V2
REVISED: 06-18-12 R.B.T.	SCALE: 1" = 1000'	

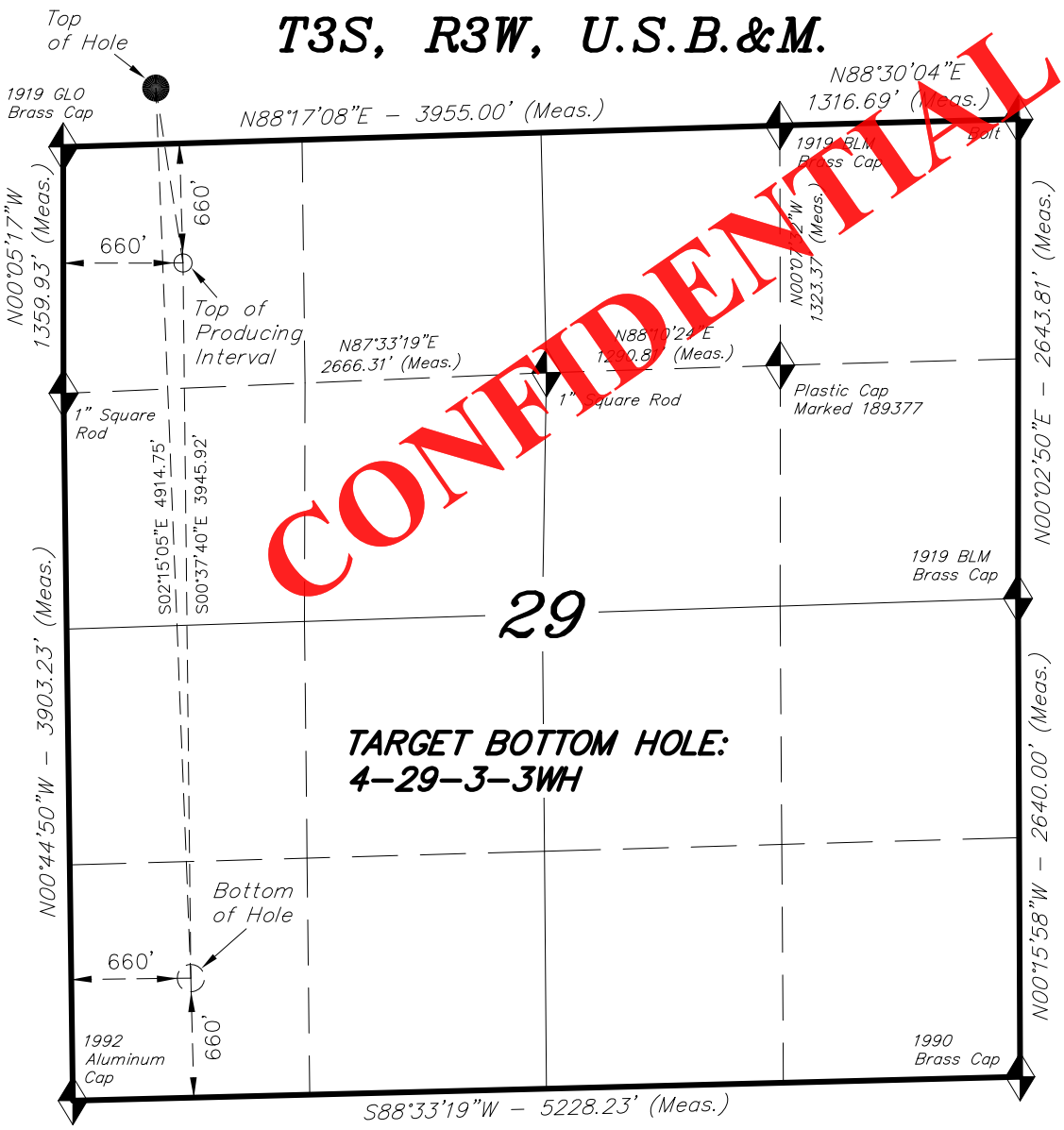
RECEIVED: July 10, 2012

API Well Number: 43013515560000

T3S, R3W, U.S.B.&M.

NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, 4-29-3-3WH,
LOCATED AS SHOWN IN THE SW 1/4
SW 1/4 OF SECTION 29, T3S, R3W,
U.S.B.&M. DUCHESNE COUNTY, UTAH.



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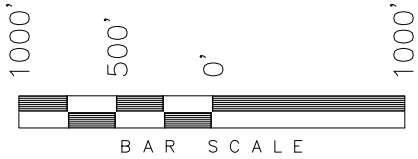


NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Top of Producing Interval bears S08°49'25"E 976.84' from the Top of Hole.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
No. 189377
06-18-12
STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. [illegible]
STATE OF UTAH
STATE OF UTAH

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

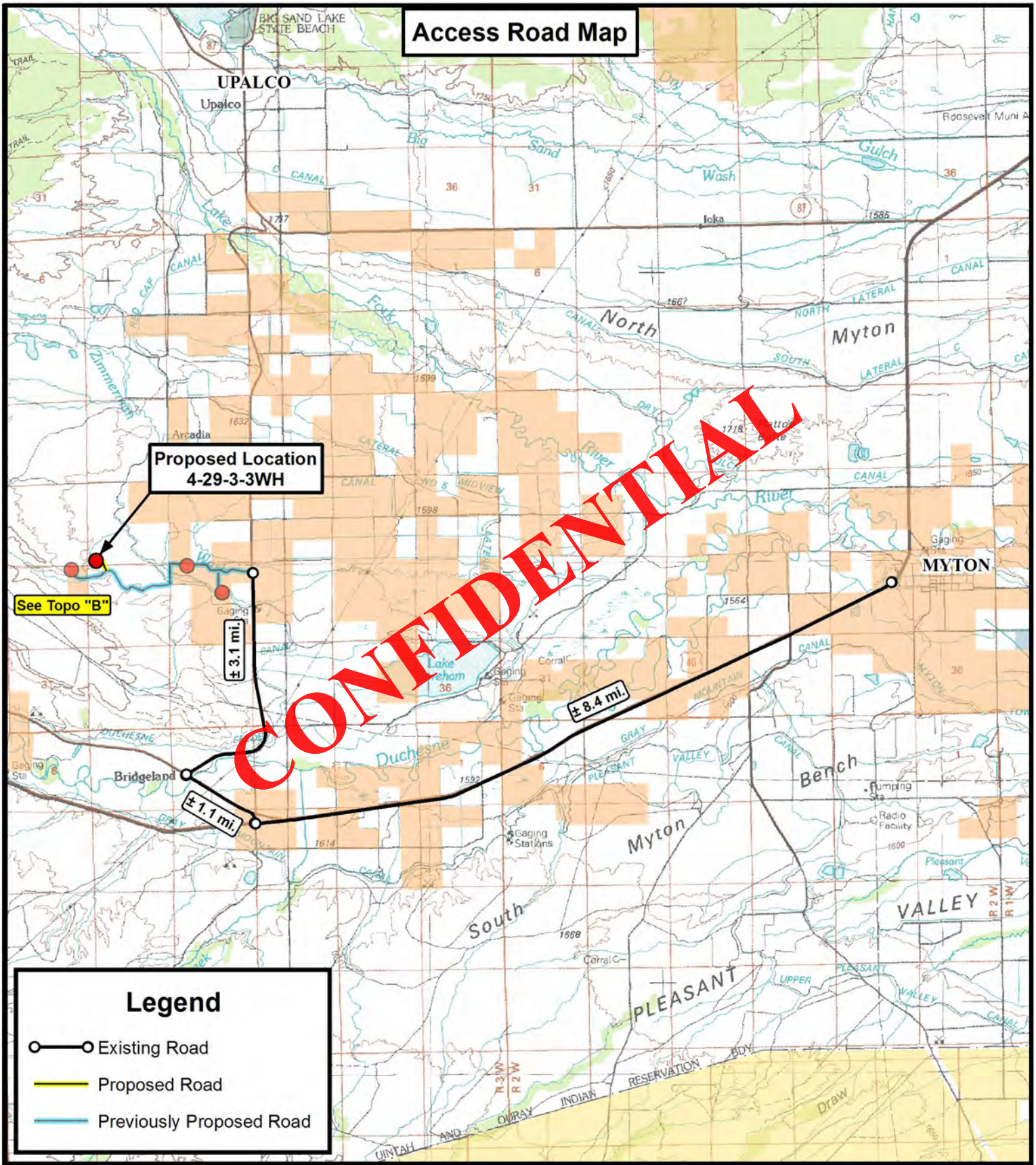
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°11'13.83"
LONGITUDE = 110°15'13.84"
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 40°11'13.98"
LONGITUDE = 110°15'11.29"

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 04-27-12	SURVEYED BY: W.H.	VERSION:
DATE DRAWN: 05-04-12	DRAWN BY: R.B.T.	V2
REVISED: 06-18-12 R.B.T.	SCALE: 1" = 1000'	

RECEIVED: July 10, 2012

API Well Number: 43013515560000



Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

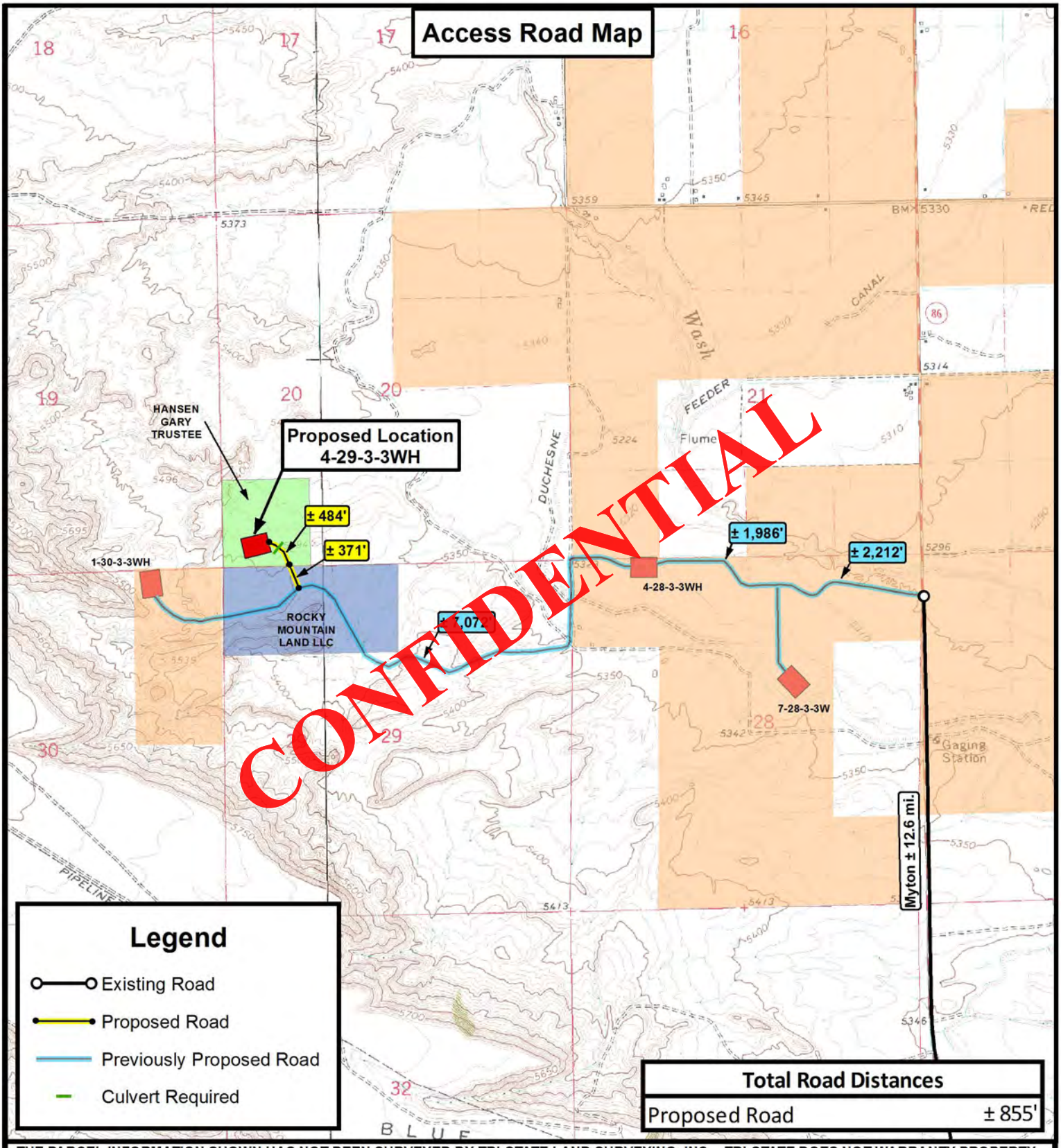
NEWFIELD EXPLORATION COMPANY
4-29-3-3WH
SEC. 20, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED: 06-18-12 A.P.C.	VERSION:
DATE:	05-08-2012		V2
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET A

API Well Number: 43013515560000



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180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
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N

NEWFIELD EXPLORATION COMPANY
4-29-3-3WH
SEC. 20, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

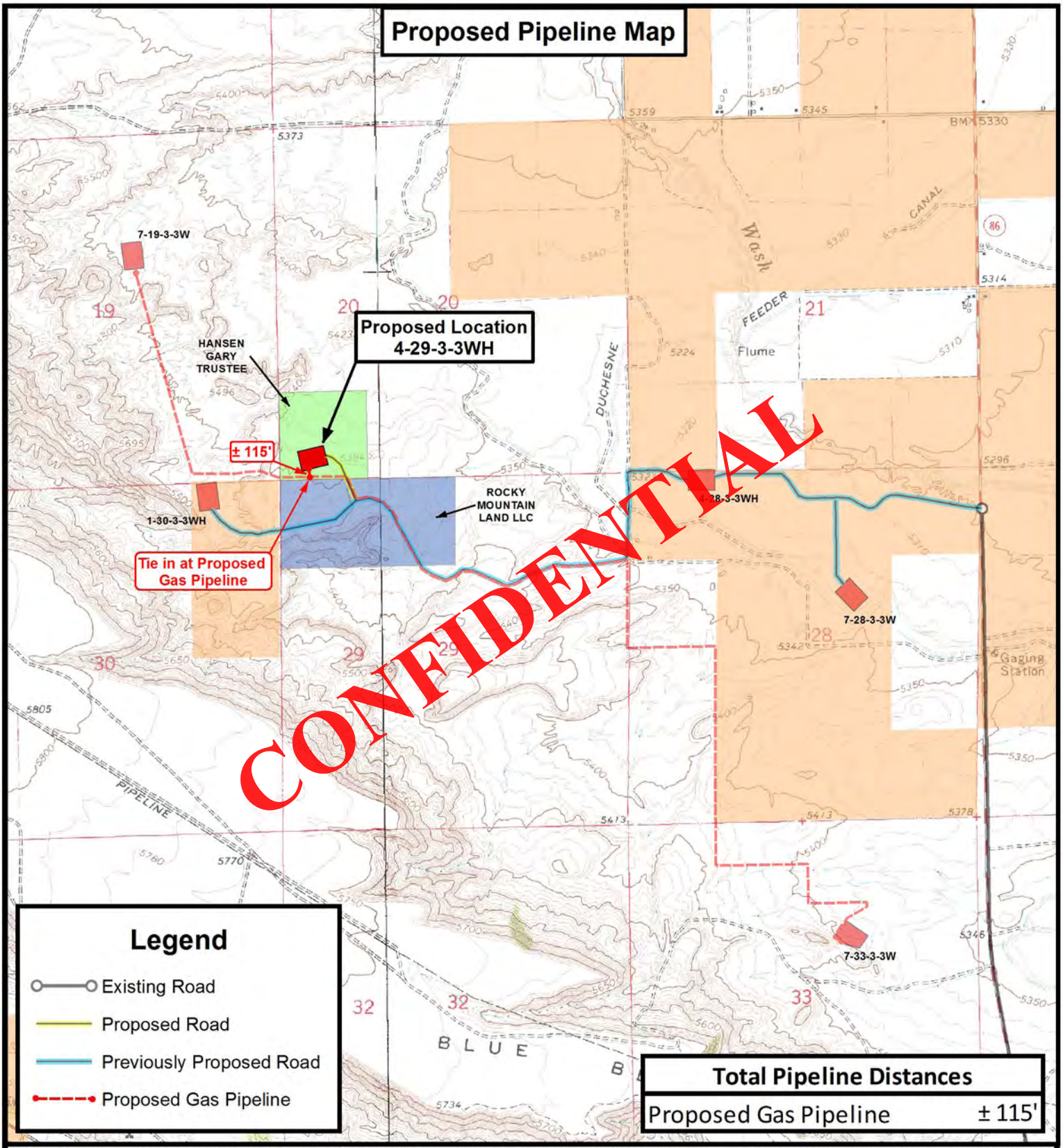
DRAWN BY:	D.C.R.	REVISED: 06-18-12 A.P.C.	VERSION:
DATE:	05-08-2012		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET B

API Well Number: 43013515560000

Proposed Pipeline Map



Legend

- Existing Road
- Proposed Road
- Previously Proposed Road
- Proposed Gas Pipeline

Total Pipeline Distances	
Proposed Gas Pipeline	± 115'

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F: (435) 781-2518

N

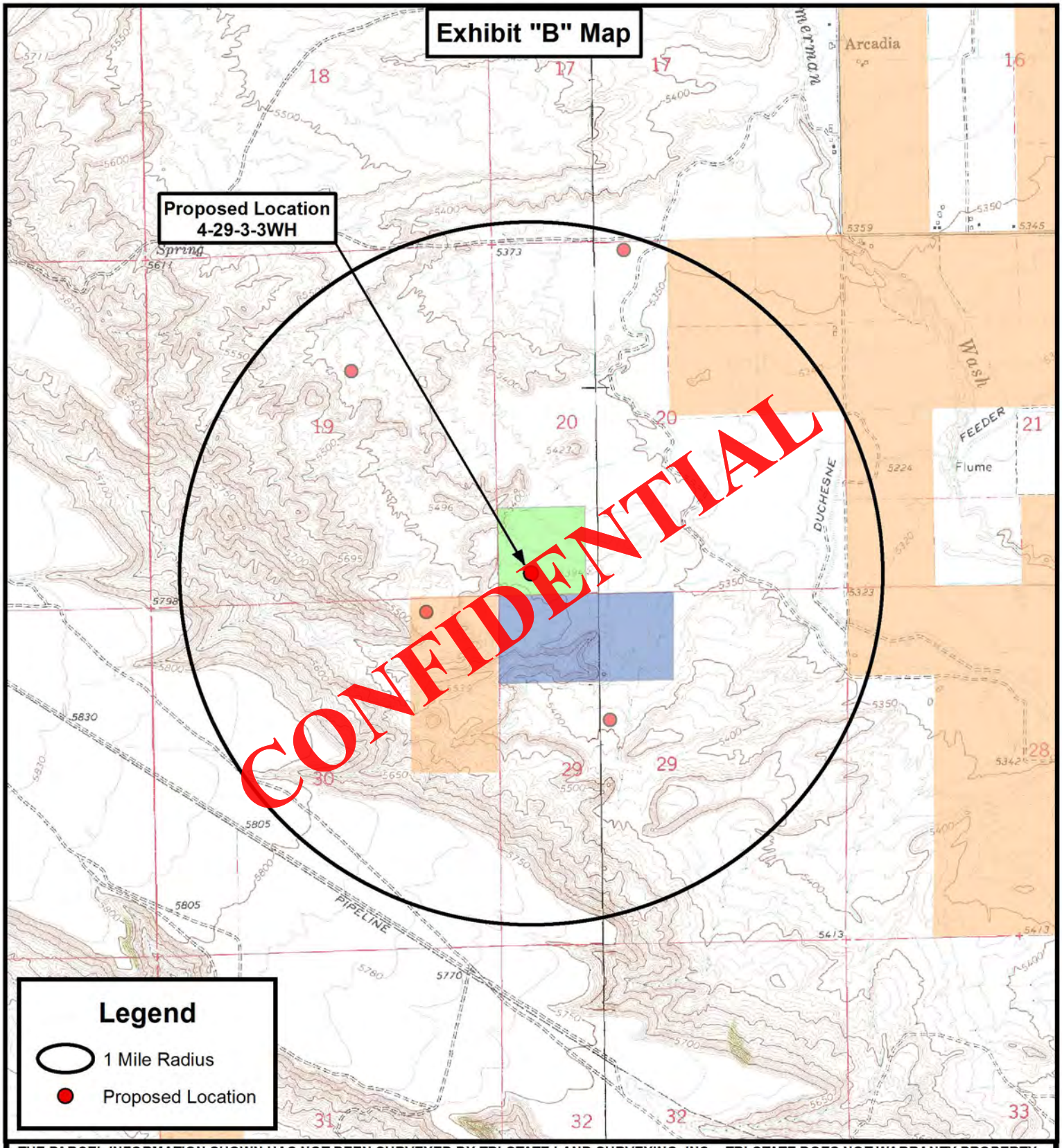
NEWFIELD EXPLORATION COMPANY
4-29-3-3WH
SEC. 20, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED: 06-18-12 A.P.C.	VERSION:
DATE:	05-08-2012		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

SHEET C

API Well Number: 43013515560000



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N

NEWFIELD EXPLORATION COMPANY
4-29-3-3WH
SEC. 20, T3S, R3W, U.S.B.&M.
Duchesne County, UT.

DRAWN BY:	D.C.R.	REVISED: 06-18-12 A.P.C.	VERSION:
DATE:	05-08-2012		V2
SCALE:	1 " = 2,000 '		

TOPOGRAPHIC MAP

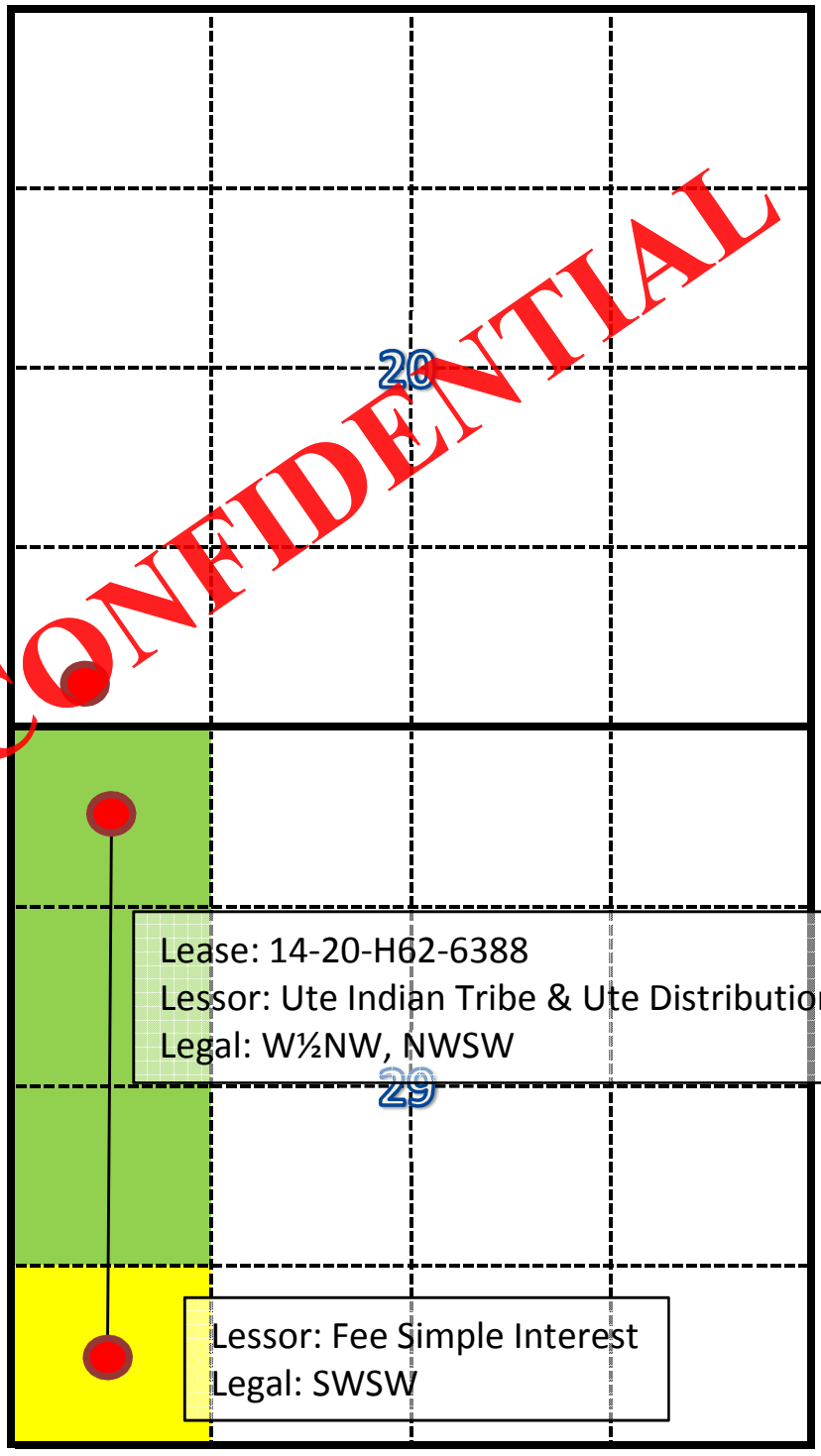
SHEET D

Ute Tribal 4-29-3-3WH

SHL 309' FSL & 516' FWL of Section 20

Top of Producing Interval 660' FNL & 660' FWL of Section 29

BHL 660' FSL & 660' FWL of Section 29



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NEWFIELD EXPLORATION CO.

DUCHESNE COUNTY, UT
Ute Tribal 4-29-3-3WH

Plan: Design #1

Standard Survey Report

22 MAY, 2012

RECEIVED: July 10, 2012

API Well Number: 43013515560000

NEWFIELD

Project: DUCHESNE COUNTY, UT
Site:UteTribal 4-29-3-3WH
Well:
Wellbore:
Design: Design #1
Latitude: 40° 12' 2.370 N
Longitude: 110° 15' 15.450 W
GL: 5398.00
KB: WELL @ 5416.00ft (Original Well Elev)

Weatherford

CONFIDENTIAL

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
PBHL Ute Tribal 4-29-3-3WH	8416.00	-4910.14	192.96	40° 11' 13.844 N	110° 15' 12.954 W	Point

WELL DETAILS:

	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
Ground Level: 5398.00	0.00	0.00	7244238.36	1988354.98	40° 12' 2.370 N	110° 15' 15.450 W	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	
2250.00	0.50	170.78	2250.00	-0.22	0.03	1.00	170.78	0.22	
8134.16	0.50	170.78	8133.94	-50.90	8.27	0.00	0.00	51.18	
8975.85	93.09	170.78	8649.51	-592.69	96.26	11.00	0.00	596.01	
9425.85	93.09	170.78	8625.29	-1036.22	168.30	0.00	0.00	1042.03	
9732.88	93.09	180.00	8608.71	-1341.49	192.93	3.00	89.72	1348.03	
13306.74	93.09	180.00	8416.00	-4910.14	192.96	0.00	0.00	4913.93	

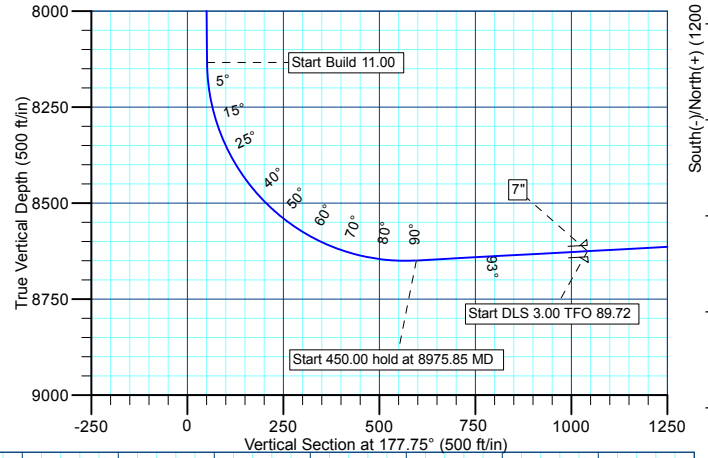
T M

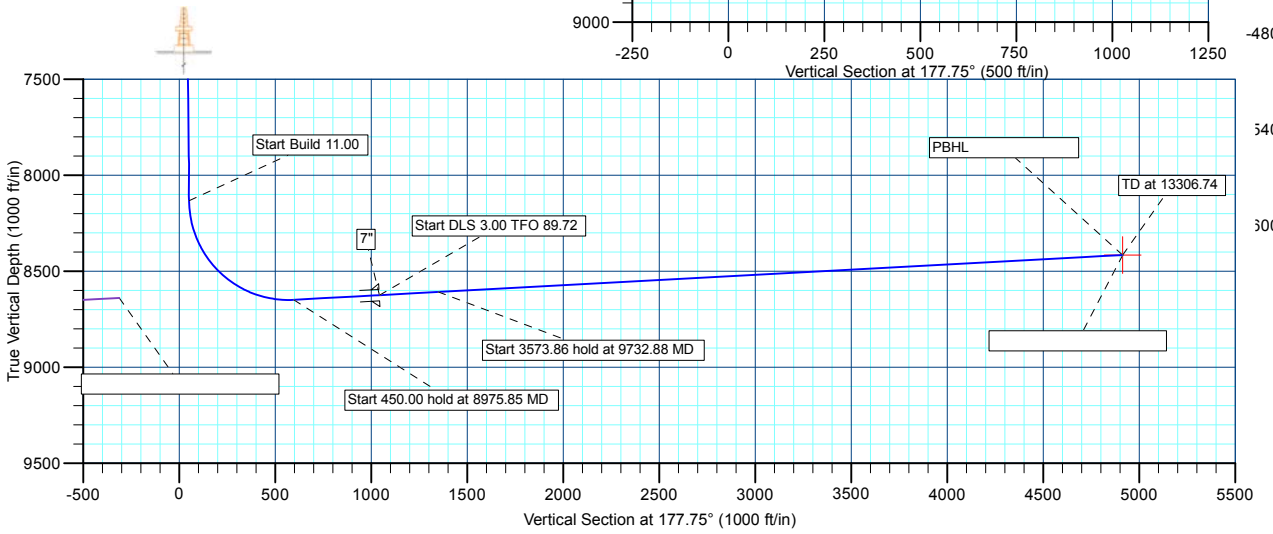
Azimuths to True North
Magnetic North: 11.33°

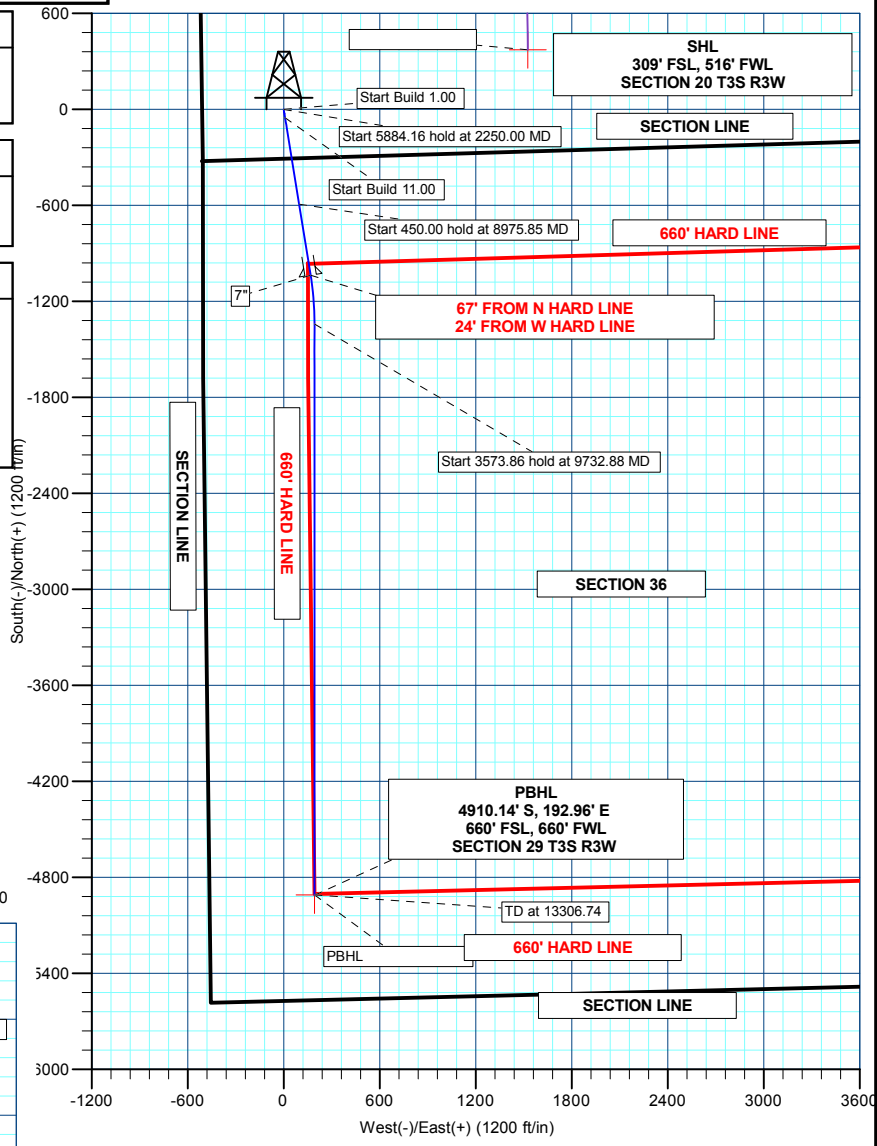
Magnetic Field
Strength: 52178.6snT
Dip Angle: 65.84°
Date: 5/22/2012
Model: BGGM2011

CASING DETAILS

TVD	MD	Name	Size
8625.29	9425.85	7"	7







Created By: TRACY WILLIAMS Date: 9:29, May 22 2012

RECEIVED: July 29, 2012

NEWFIELD

NEWFIELD EXPLORATION CO.

DUCHESNE COUNTY, UT

Ute Tribal 4-29-3-3-WH

Plan: Design #1

Standard Planning Report

22 May, 2012

Weatherford®

RECEIVED: July 10, 2012

NEWFIELD

Weatherford International Ltd.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Refer**	Well Ute Tribal 4-29-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	WELL @ 5416.00ft (Original Well Elev)
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	WELL @ 5416.00ft (Original Well Elev)
		North Reference:	True
	Well:	**Site:**	
	Wellbore: Ute Tribal 4-29-3-3WH	**Survey Calculation Method:**	Minimum Curvature
Design:	Design #1		

Project DUCHESNE COUNTY, UT

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site 4-29-3-3

Site Position:		**Northing:**	7,244,238.36 ft	**Latitude:**	40° 12' 2.370 N
From:	Lat/Long	**Easting:**	1,988,354.98 ft	**Longitude:**	110° 15' 15.450 W
Position Uncertainty:	0.00 ft	**Slot Radius:**	"	**Grid Convergence:**	0.80 °

Well 4-29-3-3

Well Position	**+N/-S**	0.00 ft	**Northing:**	7,244,238.36 ft	**Latitude:**	40° 12' 2.370 N
	+E/-W	0.00 ft	**Easting:**	1,988,354.98 ft	**Longitude:**	110° 15' 15.450 W
Position Uncertainty		0.00 ft	**Wellhead Elevation:**	ft	**Ground Level:**	5,398.00 ft

Wellbore 4-29-3-3

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°	Field Strength (nT)
	BGGM2011	5/22/2012	11.33	65.84	52,179

Design Design #1

Audit Notes:

Version:		**Phase:**	PLAN	**Tie On Depth:**	0.00

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	177.75

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00	
2,250.00	0.50	170.78	2,250.00	-0.22	0.03	1.00	1.00	0.00	170.78	
8,134.16	0.50	170.78	8,133.94	-50.90	8.27	0.00	0.00	0.00	0.00	
8,975.85	93.09	170.78	8,649.51	-592.69	96.26	11.00	11.00	0.00	0.00	
9,425.85	93.09	170.78	8,625.29	-1,036.22	168.30	0.00	0.00	0.00	0.00	
9,732.88	93.09	180.00	8,608.71	-1,341.49	192.93	3.00	0.00	3.00	89.72	
13,306.74	93.09	180.00	8,416.00	-4,910.14	192.96	0.00	0.00	0.00	0.00	PBHL

NEWFIELD

Weatherford International Ltd.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Ref**	Well Ute Tribal 4-29-3-3WH
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	WELL @ 5416.00ft (Original Well Elev)
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	WELL @ 5416.00ft (Original Well Elev)
		North Reference:	True
Well: Ute Tribal 4-29-3-3WH		**Survey Calculation Method:**	Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,250.00	0.50	170.78	2,250.00	-0.22	0.03	0.22	1.00	1.00	0.00
2,300.00	0.50	170.78	2,300.00	-0.65	0.10	0.65	0.00	0.00	0.00
2,400.00	0.50	170.78	2,399.99	-1.51	0.24	1.52	0.00	0.00	0.00
2,500.00	0.50	170.78	2,499.99	-2.37	0.38	2.38	0.00	0.00	0.00
2,600.00	0.50	170.78	2,599.99	-3.23	0.52	3.25	0.00	0.00	0.00
2,700.00	0.50	170.78	2,699.98	-4.09	0.66	4.11	0.00	0.00	0.00
2,800.00	0.50	170.78	2,799.98	-4.95	0.80	4.98	0.00	0.00	0.00
2,900.00	0.50	170.78	2,899.97	-5.81	0.94	5.85	0.00	0.00	0.00
3,000.00	0.50	170.78	2,999.97	-6.68	1.08	6.71	0.00	0.00	0.00
3,100.00	0.50	170.78	3,099.97	-7.54	1.22	7.58	0.00	0.00	0.00
3,200.00	0.50	170.78	3,199.96	-8.40	1.36	8.45	0.00	0.00	0.00
3,300.00	0.50	170.78	3,299.96	-9.26	1.50	9.31	0.00	0.00	0.00
3,400.00	0.50	170.78	3,399.96	-10.12	1.64	10.18	0.00	0.00	0.00
3,500.00	0.50	170.78	3,499.95	-10.98	1.78	11.04	0.00	0.00	0.00
3,600.00	0.50	170.78	3,599.95	-11.84	1.92	11.91	0.00	0.00	0.00
3,700.00	0.50	170.78	3,699.94	-12.71	2.06	12.78	0.00	0.00	0.00
3,800.00	0.50	170.78	3,799.94	-13.57	2.20	13.64	0.00	0.00	0.00
3,900.00	0.50	170.78	3,899.94	-14.43	2.34	14.51	0.00	0.00	0.00
4,000.00	0.50	170.78	3,999.93	-15.29	2.48	15.37	0.00	0.00	0.00
4,100.00	0.50	170.78	4,099.93	-16.15	2.62	16.24	0.00	0.00	0.00
4,200.00	0.50	170.78	4,199.93	-17.01	2.76	17.11	0.00	0.00	0.00
4,300.00	0.50	170.78	4,299.92	-17.87	2.90	17.97	0.00	0.00	0.00
4,400.00	0.50	170.78	4,399.92	-18.73	3.04	18.84	0.00	0.00	0.00
4,500.00	0.50	170.78	4,499.91	-19.60	3.18	19.71	0.00	0.00	0.00
4,600.00	0.50	170.78	4,599.91	-20.46	3.32	20.57	0.00	0.00	0.00
4,700.00	0.50	170.78	4,699.91	-21.32	3.46	21.44	0.00	0.00	0.00
4,800.00	0.50	170.78	4,799.90	-22.18	3.60	22.30	0.00	0.00	0.00
4,900.00	0.50	170.78	4,899.90	-23.04	3.74	23.17	0.00	0.00	0.00
5,000.00	0.50	170.78	4,999.89	-23.90	3.88	24.04	0.00	0.00	0.00
5,100.00	0.50	170.78	5,099.89	-24.76	4.02	24.90	0.00	0.00	0.00
5,200.00	0.50	170.78	5,199.89	-25.63	4.16	25.77	0.00	0.00	0.00

NEWFIELD

Weatherford International Ltd.

Planning Report

Weatherford

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Well Ute Tribal 4-29-3-3
Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	WELL @ 5416.00ft (Original Well Elev)
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	WELL @ 5416.00ft (Original Well Elev)
			True
			Site: Ute Tribal 4-29-3-3WH
		Survey Calculation Method:	Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	0.50	170.78	5,299.88	-26.49	4.30	26.64	0.00	0.00	0.00
5,400.00	0.50	170.78	5,399.88	-27.35	4.44	27.50	0.00	0.00	0.00
5,500.00	0.50	170.78	5,499.88	-28.21	4.58	28.37	0.00	0.00	0.00
5,600.00	0.50	170.78	5,599.87	-29.07	4.72	29.23	0.00	0.00	0.00
5,700.00	0.50	170.78	5,699.87	-29.93	4.86	30.10	0.00	0.00	0.00
5,800.00	0.50	170.78	5,799.86	-30.79	5.00	30.97	0.00	0.00	0.00
5,900.00	0.50	170.78	5,899.86	-31.66	5.14	31.83	0.00	0.00	0.00
6,000.00	0.50	170.78	5,999.86	-32.52	5.28	32.70	0.00	0.00	0.00
6,100.00	0.50	170.78	6,099.85	-33.38	5.42	33.57	0.00	0.00	0.00
6,200.00	0.50	170.78	6,199.85	-34.24	5.56	34.43	0.00	0.00	0.00
6,300.00	0.50	170.78	6,299.85	-35.10	5.70	35.30	0.00	0.00	0.00
6,400.00	0.50	170.78	6,399.84	-35.96	5.84	36.16	0.00	0.00	0.00
6,500.00	0.50	170.78	6,499.84	-36.82	5.98	37.03	0.00	0.00	0.00
6,600.00	0.50	170.78	6,599.83	-37.68	6.12	37.90	0.00	0.00	0.00
6,700.00	0.50	170.78	6,699.83	-38.55	6.26	38.76	0.00	0.00	0.00
6,800.00	0.50	170.78	6,799.83	-39.41	6.40	39.63	0.00	0.00	0.00
6,900.00	0.50	170.78	6,899.82	-40.27	6.54	40.49	0.00	0.00	0.00
7,000.00	0.50	170.78	6,999.82	-41.13	6.68	41.36	0.00	0.00	0.00
7,100.00	0.50	170.78	7,099.81	-41.99	6.82	42.23	0.00	0.00	0.00
7,200.00	0.50	170.78	7,199.81	-42.85	6.96	43.09	0.00	0.00	0.00
7,300.00	0.50	170.78	7,299.81	-43.71	7.10	43.96	0.00	0.00	0.00
7,400.00	0.50	170.78	7,399.80	-44.58	7.24	44.83	0.00	0.00	0.00
7,500.00	0.50	170.78	7,499.80	-45.44	7.38	45.69	0.00	0.00	0.00
7,600.00	0.50	170.78	7,599.80	-46.30	7.52	46.56	0.00	0.00	0.00
7,700.00	0.50	170.78	7,699.79	-47.16	7.66	47.42	0.00	0.00	0.00
7,800.00	0.50	170.78	7,799.79	-48.02	7.80	48.29	0.00	0.00	0.00
7,900.00	0.50	170.78	7,899.78	-48.88	7.94	49.16	0.00	0.00	0.00
8,000.00	0.50	170.78	7,999.78	-49.74	8.08	50.02	0.00	0.00	0.00
8,100.00	0.50	170.78	8,099.78	-50.61	8.22	50.89	0.00	0.00	0.00
8,134.16	0.50	170.78	8,133.94	-50.90	8.27	51.18	0.00	0.00	0.00
8,150.00	2.24	170.78	8,149.77	-51.27	8.33	51.56	11.00	11.00	0.00
8,200.00	7.74	170.78	8,199.56	-55.57	9.02	55.88	11.00	11.00	0.00
8,250.00	13.24	170.78	8,248.71	-64.55	10.48	64.91	11.00	11.00	0.00
8,300.00	18.74	170.78	8,296.75	-78.14	12.69	78.58	11.00	11.00	0.00
8,350.00	24.24	170.78	8,343.26	-96.22	15.63	96.76	11.00	11.00	0.00
8,400.00	29.74	170.78	8,387.79	-118.61	19.26	119.27	11.00	11.00	0.00
8,450.00	35.24	170.78	8,429.95	-145.11	23.57	145.92	11.00	11.00	0.00
8,500.00	40.74	170.78	8,469.34	-175.48	28.50	176.46	11.00	11.00	0.00
8,550.00	46.24	170.78	8,505.60	-209.43	34.01	210.61	11.00	11.00	0.00
8,600.00	51.74	170.78	8,538.40	-246.66	40.06	248.05	11.00	11.00	0.00
8,650.00	57.24	170.78	8,567.43	-286.82	46.58	288.43	11.00	11.00	0.00
8,700.00	62.74	170.78	8,592.42	-329.54	53.52	331.39	11.00	11.00	0.00
8,750.00	68.24	170.78	8,613.15	-374.43	60.81	376.53	11.00	11.00	0.00
8,800.00	73.74	170.78	8,629.43	-421.08	68.39	423.44	11.00	11.00	0.00
8,850.00	79.24	170.78	8,641.11	-469.05	76.18	471.68	11.00	11.00	0.00
8,900.00	84.74	170.78	8,648.07	-517.90	84.11	520.80	11.00	11.00	0.00
8,950.00	90.24	170.78	8,650.26	-567.19	92.12	570.37	11.00	11.00	0.00
8,975.85	93.09	170.78	8,649.51	-592.69	96.26	596.01	11.00	11.00	0.00
9,000.00	93.09	170.78	8,648.21	-616.49	100.13	619.95	0.00	0.00	0.00
9,100.00	93.09	170.78	8,642.82	-715.06	116.13	719.07	0.00	0.00	0.00
9,200.00	93.09	170.78	8,637.44	-813.62	132.14	818.18	0.00	0.00	0.00
9,300.00	93.09	170.78	8,632.06	-912.18	148.15	917.30	0.00	0.00	0.00
9,400.00	93.09	170.78	8,626.68	-1,010.75	164.16	1,016.41	0.00	0.00	0.00

NEWFIELD

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Planning Report

Weatherford

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Company:	NEWFIELD EXPLORATION CO.	**TVD Reference:**	WELL @ 5416.00ft (Original Well Elev)
Project:	DUCHESNE COUNTY, UT	**MD Reference:**	WELL @ 5416.00ft (Original Well Elev)

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
7"									
9,425.85	93.09	170.78	8,625.29	-1,036.23	168.30	1,042.04	0.00	0.00	0.00
9,500.00	93.09	173.00	8,621.29	-1,109.52	178.74	1,115.69	3.00	0.01	3.00
9,600.00	93.10	176.01	8,615.89	-1,208.91	188.30	1,215.37	3.00	0.00	3.00
9,700.00	93.09	179.01	8,610.48	-1,308.66	192.64	1,315.21	3.00	0.00	3.00
9,732.88	93.09	180.00	8,608.71	-1,341.49	192.93	1,348.03	3.00	-0.01	3.00
9,800.00	93.09	180.00	8,605.09	-1,408.51	192.93	1,415.00	0.00	0.00	0.00
9,900.00	93.09	180.00	8,599.70	-1,508.36	192.93	1,514.77	0.00	0.00	0.00
10,000.00	93.09	180.00	8,594.31	-1,608.22	192.93	1,614.55	0.00	0.00	0.00
10,100.00	93.09	180.00	8,588.91	-1,708.07	192.93	1,714.33	0.00	0.00	0.00
10,200.00	93.09	180.00	8,583.52	-1,807.93	192.93	1,814.11	0.00	0.00	0.00
10,300.00	93.09	180.00	8,578.13	-1,907.78	192.93	1,913.88	0.00	0.00	0.00
10,400.00	93.09	180.00	8,572.74	-2,007.64	192.93	2,013.66	0.00	0.00	0.00
10,500.00	93.09	180.00	8,567.35	-2,107.49	192.93	2,113.44	0.00	0.00	0.00
10,600.00	93.09	180.00	8,561.95	-2,207.34	192.93	2,213.22	0.00	0.00	0.00
10,700.00	93.09	180.00	8,556.56	-2,307.20	192.93	2,312.99	0.00	0.00	0.00
10,800.00	93.09	180.00	8,551.17	-2,407.05	192.94	2,412.77	0.00	0.00	0.00
10,900.00	93.09	180.00	8,545.78	-2,506.91	192.94	2,512.55	0.00	0.00	0.00
11,000.00	93.09	180.00	8,540.38	-2,606.76	192.94	2,612.33	0.00	0.00	0.00
11,100.00	93.09	180.00	8,534.99	-2,706.62	192.94	2,712.11	0.00	0.00	0.00
11,200.00	93.09	180.00	8,529.60	-2,806.47	192.94	2,811.88	0.00	0.00	0.00
11,300.00	93.09	180.00	8,524.21	-2,906.33	192.94	2,911.66	0.00	0.00	0.00
11,400.00	93.09	180.00	8,518.82	-3,006.18	192.94	3,011.44	0.00	0.00	0.00
11,500.00	93.09	180.00	8,513.42	-3,106.04	192.94	3,111.22	0.00	0.00	0.00
11,600.00	93.09	180.00	8,508.03	-3,205.89	192.94	3,210.99	0.00	0.00	0.00
11,700.00	93.09	180.00	8,502.64	-3,305.74	192.94	3,310.77	0.00	0.00	0.00
11,800.00	93.09	180.00	8,497.25	-3,405.60	192.94	3,410.55	0.00	0.00	0.00
11,900.00	93.09	180.00	8,491.85	-3,505.45	192.95	3,510.33	0.00	0.00	0.00
12,000.00	93.09	180.00	8,486.46	-3,605.31	192.95	3,610.10	0.00	0.00	0.00
12,100.00	93.09	180.00	8,481.07	-3,705.16	192.95	3,709.88	0.00	0.00	0.00
12,200.00	93.09	180.00	8,475.68	-3,805.02	192.95	3,809.66	0.00	0.00	0.00
12,300.00	93.09	180.00	8,470.29	-3,904.87	192.95	3,909.44	0.00	0.00	0.00
12,400.00	93.09	180.00	8,464.89	-4,004.73	192.95	4,009.21	0.00	0.00	0.00
12,500.00	93.09	180.00	8,459.50	-4,104.58	192.95	4,108.99	0.00	0.00	0.00
12,600.00	93.09	180.00	8,454.11	-4,204.43	192.95	4,208.77	0.00	0.00	0.00
12,700.00	93.09	180.00	8,448.72	-4,304.29	192.95	4,308.55	0.00	0.00	0.00
12,800.00	93.09	180.00	8,443.32	-4,404.14	192.95	4,408.32	0.00	0.00	0.00
12,900.00	93.09	180.00	8,437.93	-4,504.00	192.96	4,508.10	0.00	0.00	0.00
13,000.00	93.09	180.00	8,432.54	-4,603.85	192.96	4,607.88	0.00	0.00	0.00
13,100.00	93.09	180.00	8,427.15	-4,703.71	192.96	4,707.66	0.00	0.00	0.00
13,200.00	93.09	180.00	8,421.76	-4,803.56	192.96	4,807.43	0.00	0.00	0.00
PBHL									
13,306.74	93.09	180.00	8,416.00	-4,910.14	192.96	4,913.93	0.00	0.00	0.00

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
PBHL - plan hits target center - Point	0.00	0.00	8,416.00	-4,910.14	192.96	7,239,331.39	1,988,616.30	40° 11' 13.844 N	110° 15' 12.964 W

Database:	EDM 2003.21 Single User Db	**Local Co-ordinate Reference:**	Well Ute Tribal 4-29-3-3WH
Company:	NEWFIELD EXPLORATION CO. DUCHESNE COUNTY, UT :	**TVD Reference:** **MD Reference:**	WELL @ 5416.00ft (Original Well Elev) WELL @ 5416.00ft (Original Well Elev)

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
9,425.85	8,625.29	7"	7	8-3/4

AFFIDAVIT OF EASEMENT, RIGHT-OF-WAY AND SURFACE USE AGREEMENT

Greg Boggs personally appeared before me, being duly sworn, deposes and with respect to State of Utah R649-3-34.7 says:

1. My name is Greg Boggs. I am a Landman for Newfield Production Company, whose address is 1001 17th Street, Suite 2000, Denver, CO 80202 ("Newfield").

2. Newfield is the Operator of the proposed UT 4-29-3-3WH well with a surface location to be positioned in the SWSW of Section 20, Township 3 South, Range 3 West, Duchesne County, Utah (the "Drillsite Location"), a wellbore point of entry in the NWNW of Section 29, Township 3 South, Range 3 West and a bottom hole location to be positioned in the SWSW of Section 29, Township 3 South, Range 3 West, Duchesne County, Utah. The surface owner of the Drillsite Location is Gary Hansen, Chad Hansen, Delyse Bellon, as Successor Trustees of the W. Grant Hansen Family Living Trust, whose address is 3901 Atmore Rd. West Jordan, UT 84084 ("Surface Owner").

3. Newfield and the Surface Owner have agreed upon an Easement, Right-of-Way and Surface Use Agreement dated June 2, 2012 covering the Drillsite Location and access to the Drillsite Location.

FURTHER AFFIANT SAYETH NOT.

ACKNOWLEDGEMENT

STATE OF COLORADO §
§
COUNTY OF DENVER §

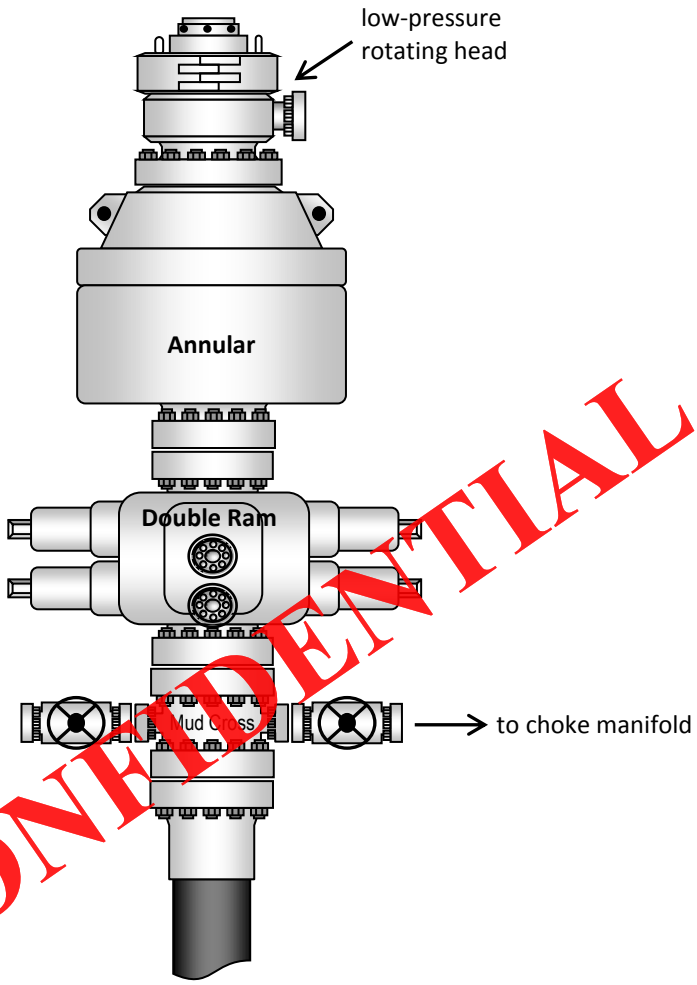
Before me, a Notary Public, in and for the State, on this 21st day of June, 2012, personally appeared Greg Boggs, to me known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

NOTARY PUBLIC

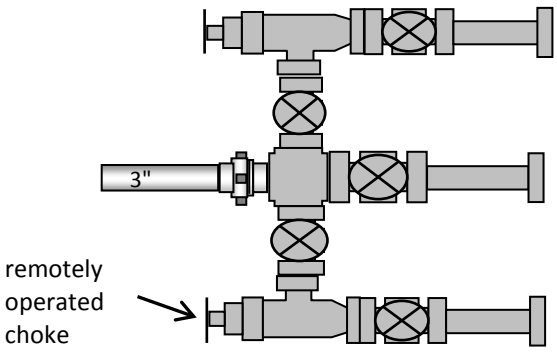
My Commission Expires:

PETER BURNS
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 8/09/2015

Typical 5M BOP stack configuration



Typical 5M choke manifold configuration



RECEIVED: July 10, 2012

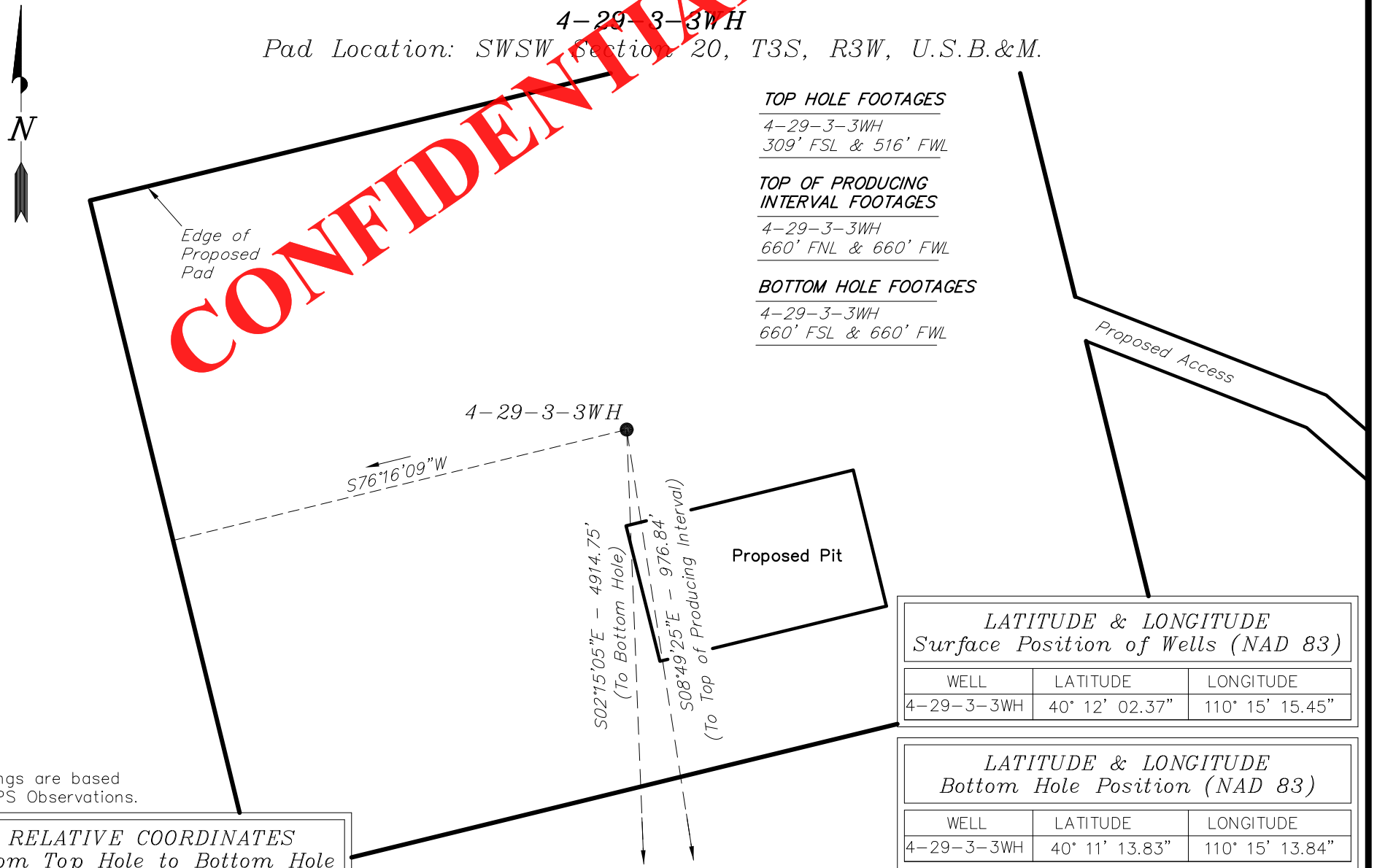
API Well Number: 43013515560000

NEWFIELD EXPLORATION COMPANY

WELL PAD INTERFERENCE PLAT

4-29-3-3WH

Pad Location: SWSW Section 20, T3S, R3W, U.S.B.&M.



TOP HOLE FOOTAGES

4-29-3-3WH
309' FSL & 516' FWL

TOP OF PRODUCING INTERVAL FOOTAGES

4-29-3-3WH
660' FNL & 660' FWL

BOTTOM HOLE FOOTAGES

4-29-3-3WH
660' FSL & 660' FWL

Note:
Bearings are based on GPS Observations.

LATITUDE & LONGITUDE
Surface Position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
4-29-3-3WH	40° 12' 02.37"	110° 15' 15.45"

LATITUDE & LONGITUDE
Bottom Hole Position (NAD 83)

WELL	LATITUDE	LONGITUDE
4-29-3-3WH	40° 11' 13.83"	110° 15' 13.84"

RELATIVE COORDINATES
From Top Hole to Bottom Hole

WELL	NORTH	EAST
4-29-3-3WH	-4,911'	193'

SURVEYED BY:	W.H.	DATE SURVEYED:	04-27-12	VERSION:	V2
DRAWN BY:	R.B.T.	DATE DRAWN:	05-04-12		
SCALE:	1" = 60'	REVISED:	R.B.T. 06-18-12		

Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

RECEIVED: July 10, 2012

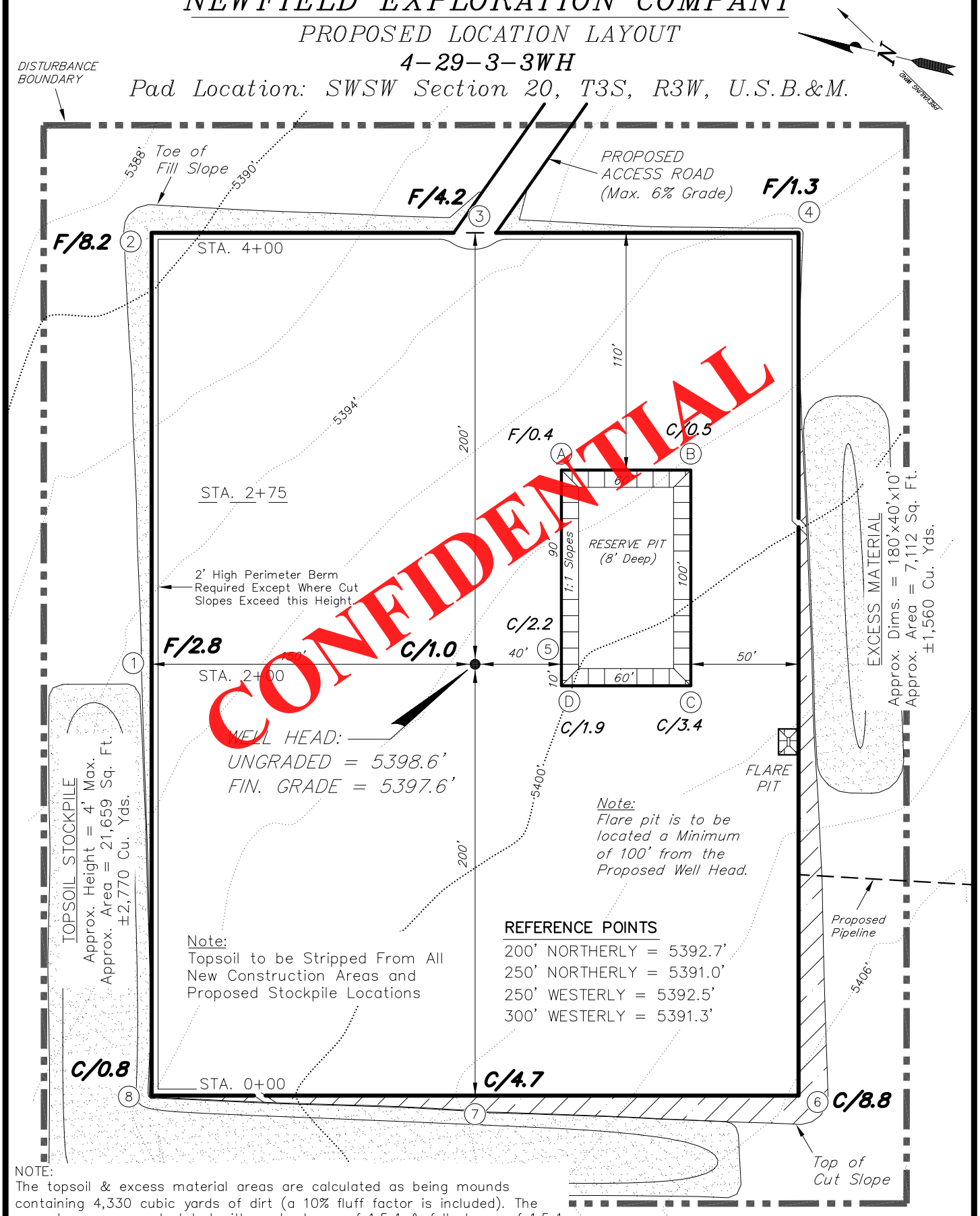
API Well Number: 43013515560000

NEWFIELD EXPLORATION COMPANY

PROPOSED LOCATION LAYOUT

4-29-3-3WH

Pad Location: SWSW Section 20, T3S, R3W, U.S.B.&M.



NOTE:
The topsoil & excess material areas are calculated as being mounds containing 4,330 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

SURVEYED BY:	W.H.	DATE SURVEYED:	04-27-12	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY:	R.B.T.	DATE DRAWN:	05-04-12	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE:	1" = 60'	REVISED:	R.B.T. 06-18-12		

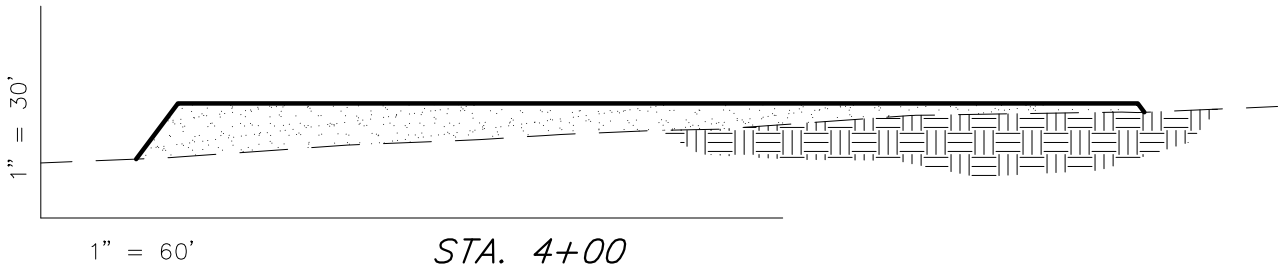
RECEIVED: July 10, 2012

NEWFIELD EXPLORATION COMPANY

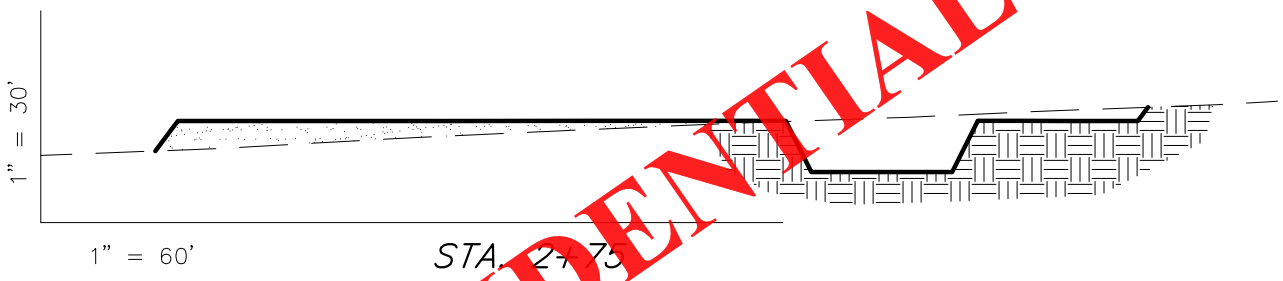
CROSS SECTIONS

4-29-3-3WH

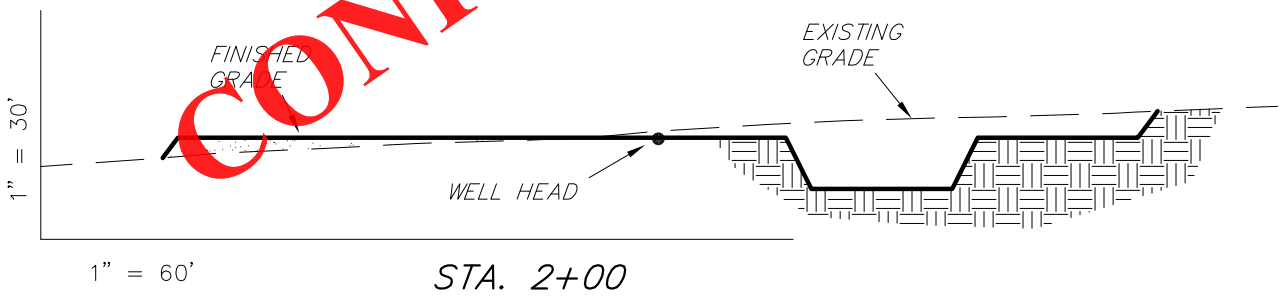
Pad Location: SWSW Section 20, T3S, R3W, U.S.B.&M.



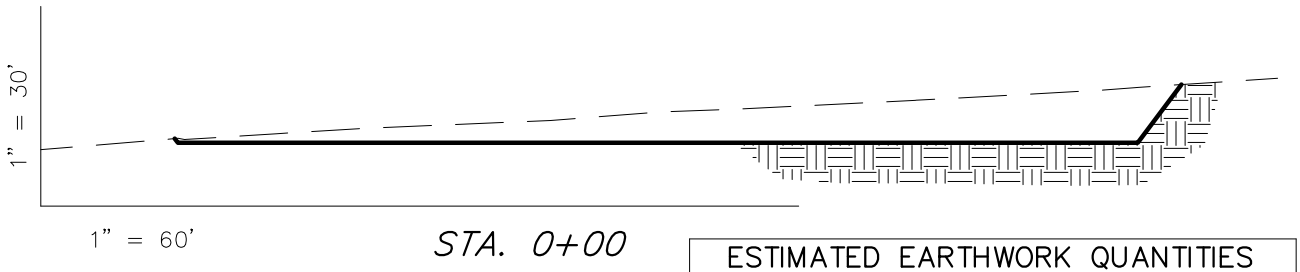
STA. 4+00



STA. 2+75



STA. 2+00



STA. 0+00

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	6,480	6,480	Topsoil is not included in Pad Cut Volume	0
PIT	1,420	0		1,420
TOTALS	7,900	6,480	2,520	1,420

NOTE:
UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

SURVEYED BY: W.H.	DATE SURVEYED: 04-27-12	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: R.B.T.	DATE DRAWN: 05-04-12	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: R.B.T. 06-18-12		

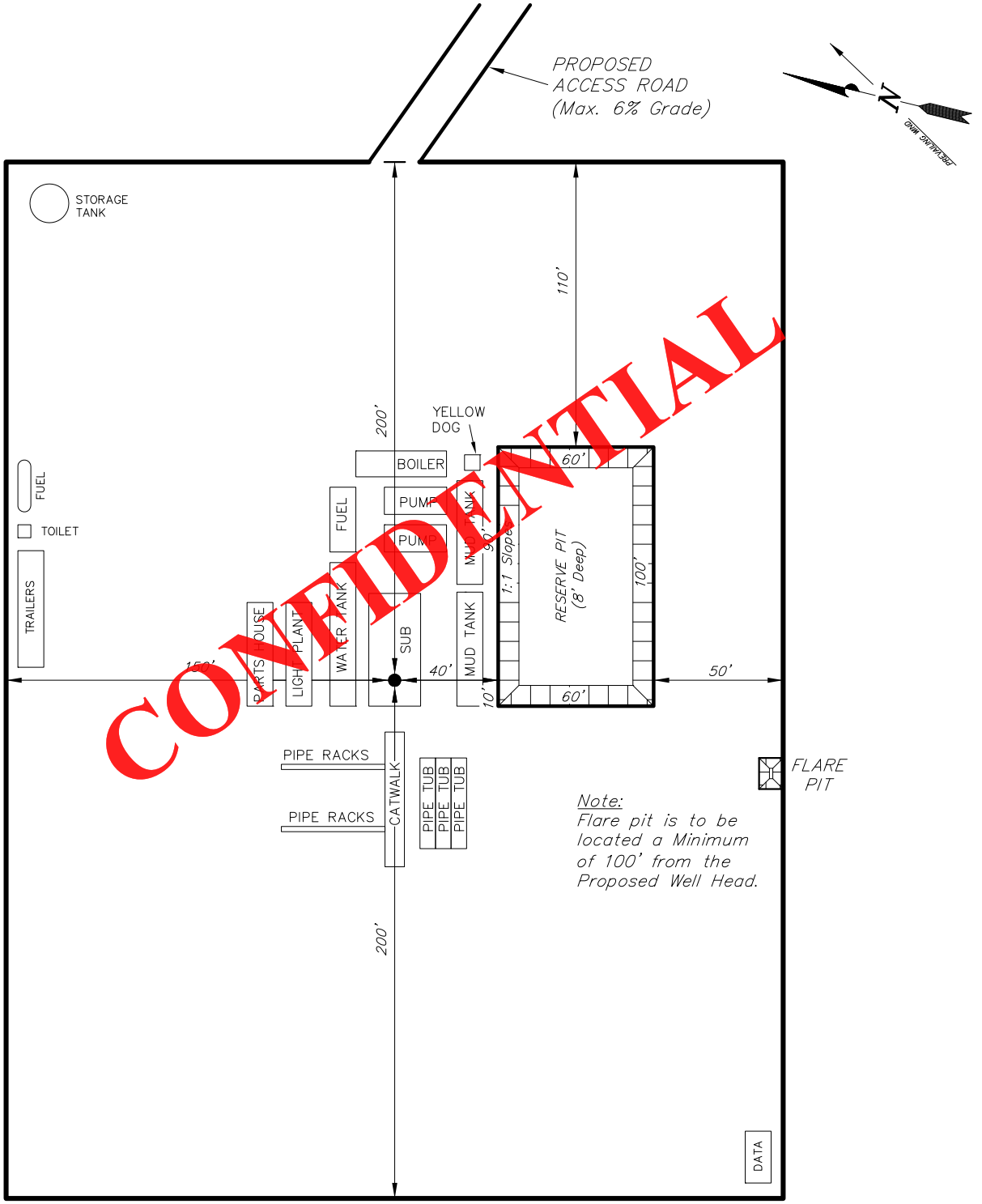
RECEIVED: July 10, 2012

NEWFIELD EXPLORATION COMPANY

TYPICAL RIG LAYOUT

4-29-3-3WH

Pad Location: SWSW Section 20, T3S, R3W, U.S.B.&M.

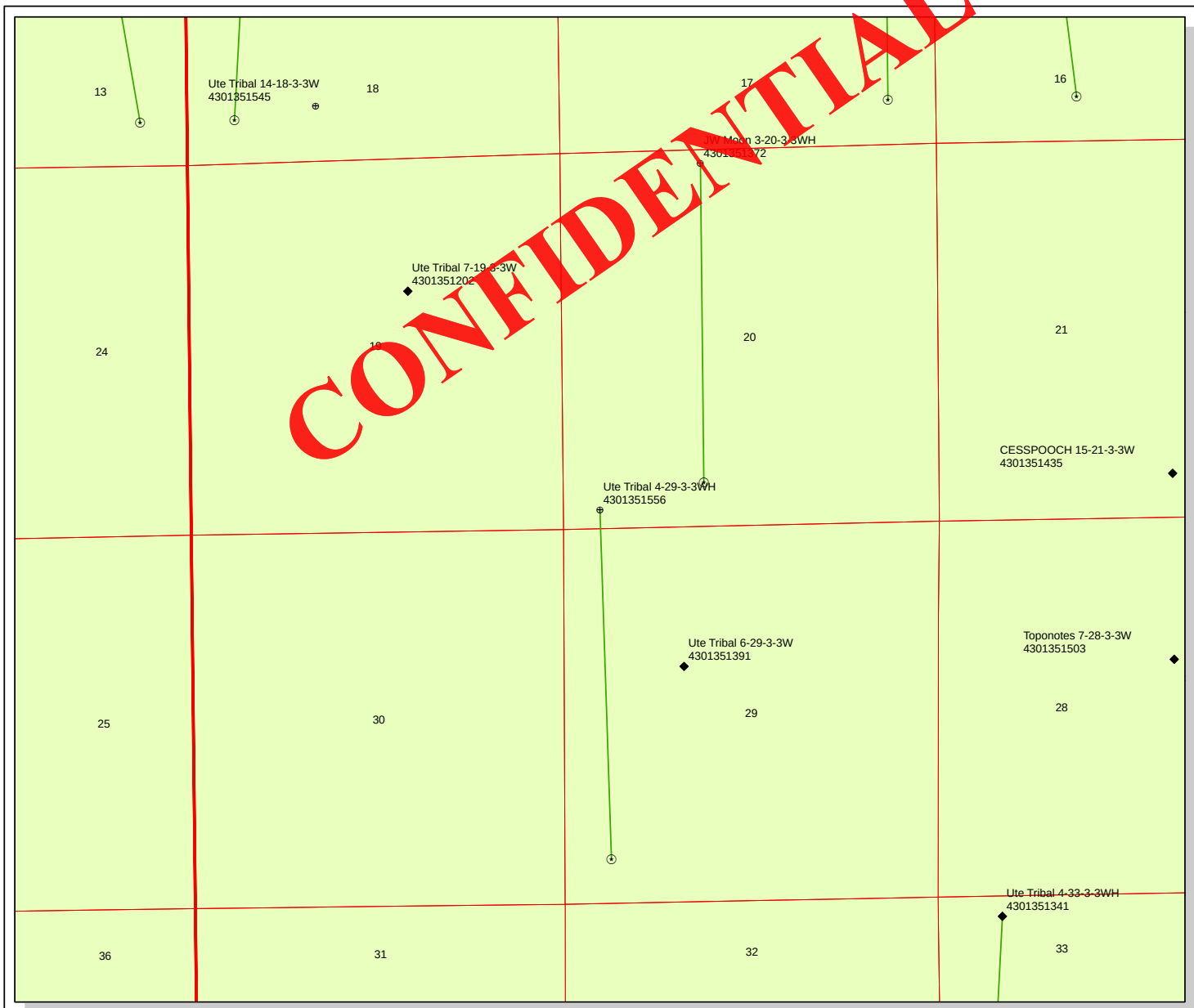


Note:
Flare pit is to be located a Minimum of 100' from the Proposed Well Head.

SURVEYED BY: W.H.	DATE SURVEYED: 04-27-12	VERSION:	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: R.B.T.	DATE DRAWN: 05-04-12	V2	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 60'	REVISED: R.B.T. 06-18-12		

RECEIVED: July 10, 2012

API Well Number: 43013515560000



API Number: 4301351556

Well Name: Ute Tribal 4-29-3-3WH

Township T03.0S Range R03.0W Section 20

Meridian: UBM

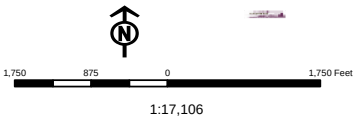
Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED

Wells Query
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well
Bottom Hole Location - OilGasDb



1:17,106

RECEIVED: July 19, 2012

API Well Number: 43013515560000

NEWFIELD
ROCKY MOUNTAINS

August 9, 2012

State of Utah
Division of Oil, Gas & Mining
ATTN: Brad Hill
P O Box 145801
Salt Lake City, UT 84114

RE: **Ute Tribal 4-29-3-3WH**
Section 29, T3S, R3W
Duchesne County, Utah

Dear Brad,

Newfield Production Company proposes to drill the Ute Tribal 4-29-3-3WH J W Moon from a surface location of 516' FWL and 309' FSL of Section 20, T3S, R3W to a bottom hole location of 660' FWL and 660' FSL of Section 29, T3S, R3W. Newfield shall case and cement the Ute Tribal 3-29-3-3WH wellbore from the surface location to the point where the wellbore reaches the legal setback of 660' FNL of Section 29, T3S, R3W. The cased and cemented portion of the wellbore shall not be perforated nor produced. In the event a future recompletion into the cased and cemented portion of the wellbore is proposed, Newfield shall file the appropriate application with the State.

Newfield is operator of the proposed J W Moon 3-20-3-3WH located in the northern offset drilling and spacing unit (Section 20, T3S, R3W). The J W Moon 3-20-3-3WH is scheduled to spud later this month. Due to the above circumstances, Newfield respectfully requests that DOGM administratively grant an exception location for the Ute Tribal 4-29-3-3WH.

If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4496 or by email at laurasmith@newfield.com . Your consideration of this matter is greatly appreciated.

Sincerely,

Laura B. Smith

Laura B. Smith
Land Lead

1001 17th Street, Suite 2000 Denver, CO 80202 (303) 893-0102 Fax (303) 893-0103

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator NEWFIELD PRODUCTION COMPANY
Well Name Ute Tribal 4-29-3-3WH
API Number 43013515560000 **APD No** 6370 **Field/Unit** WILDCAT
Location: 1/4,1/4 SWSW **Sec** 20 **Tw** 3.0S **Rng** 3.0W 309 FSL 516 FWL
GPS Coord (UTM) 563472 4450292 **Surface Owner** Gary Hansen, Trustee

Participants

T. Eaton, F. Bird, Z. Mc Intyre,– Newfield; C. Jensen,– DOGM ; J. Davis- SITLA; A. Hansen- DWR; J. Simonsen -BLM; Dennis Petty - Tri State

Regional/Local Setting & Topography

This location is within what is known as the Central Basin Unit approximately 3 mile north of the Bridgeland Turn off in Duchesne County below the Eastern edge of the Blue Bench. The city of Myton is 11 road miles East. The surrounding topography is fairly flat with slopes

Surface Use Plan

Current Surface Use
Grazing

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.1609	**Width** 300 **Length** 400	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

high desert shrubland ecosystem Identified or expected vegetation consists of black sagebrush, shadscale, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.
Dominant vegetation;
Galletta, shadscale and Opuntia spp surround the proposed site.
Wildlife;
Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed.

Soil Type and Characteristics

clayey silty sands with baslatic cobble clasts

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

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Drainage Diverson Required? N

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y **Paleo Potental Observed?** N **Cultural Survey Run?** Y **Cultural Resources?** N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	75 to 100	10
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations		
Presence Nearby Utility Conduits	Not Present	0
	Final Score	30 1 Sensitivity Level

Characteristics / Requirements

A 40’ x 80' x 8' deep reserve pit is planned in an area of cut on the northwest side of the location. A pit liner is required. Newfield commonly uses a 30 mil liner with a felt underliner. Pit should be fenced to prevent entry by deer, other wildlife and domestic animals. Pit to be closed within one year after drilling activities are complete.

Closed Loop Mud Required? N **Liner Required?** N **Liner Thickness** 16 **Pit Underlayment Required?** N

Other Observations / Comments

Chris Jensen	7/18/2012
Evaluator	**Date / Time**

RECEIVED: August 21, 2012

Application for Permit to Drill
Statement of Basis
Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
6370	43013515560000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		**Surface Owner-APD**	Gary Hansen, Trustee	
Well Name	Ute Tribal 4-29-3-3WH		**Unit**		
Field	WILDCAT		**Type of Work**	DRILL	
Location	SWSW 20 3S 3W U 309 FSL 516 FWL GPS Coord (UTM) 563468E 4450283N				

Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill — **APD Evaluator**

7/30/2012 — **Date / Time**

Surface Statement of Basis

Location is proposed in the best possible position within the spacing window. Access road is going to enter the pad from the east.

The soil type and topography at present do not combine to pose a significant threat to erosion or sediment/ pollution transport in these regional climate conditions. Construction standards of the Operator appear to be adequate for the proposed purpose. I recognize no special flora or animal species or cultural resources on site that the proposed action may harm. The landowner was invited and was in attendance for the pre-site inspection. The location should be bermed to prevent spills from leaving the confines of the pad. Fencing around the reserve pit will be necessary once the well is drilled to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the reserve pit.

Chris Jensen — **Onsite Evaluator**

7/18/2012 — **Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The reserve pit shall be fenced upon completion of drilling operations.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.

RECEIVED: August 21, 2012

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 7/10/2012 **API NO. ASSIGNED:** 43013515560000

WELL NAME: Ute Tribal 4-29-3-3WH

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: SWSW 20 030S 030W **Permit Tech Review:** ☑

SURFACE: 0309 FSL 0516 FWL **Engineering Review:** ☐

BOTTOM: 0660 FSL 0660 FWL **Geology Review:** ☑

COUNTY: DUCHESNE

LATITUDE: 40.20055 **LONGITUDE:** -110.25428

UTM SURF EASTINGS: 563468.00 **NORTHINGS:** 4450283.00

FIELD NAME: WILDCAT

LEASE TYPE: 2 - Indian

LEASE NUMBER: 14-20-H62-6388 **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER

SURFACE OWNER: 4 - Fee **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** INDIAN - RLB00100473
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 437478
- ☐ **RDCC Review:**
- ☑ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☑ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: Cause 139-90

Effective Date: 5/9/2012

Siting: (4) Producing Grrv-Wstc Wells in Sec Drl Unit

- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
1 - Exception Location - bhill
4 - Federal Approval - dmason
5 - Statement of Basis - bhill
27 - Other - bhill

RECEIVED: August 21, 2012

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill

****

Well Name: Ute Tribal 4-29-3-3WH
API Well Number: 43013515560000
Lease Number: 14-20-H62-6388
Surface Owner: FEE (PRIVATE)
Approval Date: 8/21/2012

Issued to:
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:
Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-90. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:
Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:
State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

In accordance with Utah Admin. R.649-3-21, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284
  (please leave a voicemail message if not available)
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
  at http://oilgas.ogm.utah.gov

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

For John Rogers
Associate Director, Oil & Gas

CONFIDENTIAL

BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig Name/# Ross 29 Submitted By Kyle Coles Phone Number 435-401-0025
Well Name/Number Ute Tribal 4-29-3-3WH
Qtr/Qtr SWSW Section 20 Township 3S Range 3W
Lease Serial Number 14-20-H62-6388
API Number 43-013515560000

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 10/27/12 8:00 AM ☒ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☒ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time 10/27/12 12:00 AM ☐ PM ☒

BOPE

- ☐ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time _____ _____ AM ☐ PM ☐

Remarks _____

Form 3160-3
(August 2007)

RECEIVED
JUL 10 2012
BLM

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

CONFIDENTIAL

1a. Type of Work: ☒ DRILL ☐ REENTER	5. Lease Serial No. 1420H626388
	6. If Indian, Allottee or Tribe Name
	7. If Unit or CA Agreement, Name and No.
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone	8. Lease Name and Well No. UTE TRIBAL 4-29-3-3WH
2. Name of Operator NEWFIELD PRODUCTION COMPANY Contact: DON S HAMILTON Email: starpoint@etv.net	9. API Well No. 43-013-51550
3a. Address ROUTE 3 BOX 3630 MYTON, UT 84052 / 3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Exploratory N/A
4. Location of Well *(Report location clearly and in accordance with any State requirements.*)* At surface SWSW 309FSL 516FWL 40.200658 N Lat, 110.254292 W Lon At proposed prod. zone SWSW 660FSL 660FWL Sec. 29	11. Sec., T., R., M., or Blk. and Survey or Area Sec 20 T3S R3W Mer UBM
14. Distance in miles and direction from nearest town or post office* 14.9 MILES WEST OF MYTON, UTAH	12. County or Parish DUCHESNE / 13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 309 / 16. No. of Acres in Lease 120.00	17. Spacing Unit dedicated to this well 40.00
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 0 / 19. Proposed Depth 13607 MD 8416 TVD	20. BLM/BIA Bond No. on file RLB00100473
21. Elevations (Show whether DF, KB, RT, GL, etc. 5399 GL / 22. Approximate date work will start 09/01/2012	23. Estimated duration 60 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 07/06/2012
Title PERMITTING AGENT		
Approved by (Signature)	Name (Printed/Typed) Jerry Kenczka	Date OCT 23 2012
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached. CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #142280 verified by the BLM Well Information System
For NEWFIELD PRODUCTION COMPANY, sent to the Vernal
Committed to AFMSS for processing by LESLIE ROBINSON on 07/11/2012 ()

RECEIVED
OCT 29 2012
DIV. OF OIL, GAS & MINING

UDOGM

NOTICE OF APPROVAL

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

12UBR0455A2 NO NOS

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Newfield Production Company**	**Location:**	**SWSW, Sec. 20, T3S, R3W**
Well No:	**Ute Tribal 4-29-3-3WH**	**Lease No:**	**14-20-H62-6388**
API No:	**43-013-51556**	**Agreement:**	**N/A**

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to:blm_ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

CONDITIONS OF APPROVAL:

HYDROLOGIC & EROSIONAL:

7-12-3-4W:

- North drainage will be rerouted to the north.

2-5-3-3WH:

- The Ute Canal (42Dc3133) structural features (weir and culvert)will be avoided by any ground disturbing activities.

11-16-3-2W:

- The Dry Gulch canal (42Dc2704) structural features will be avoided by any ground disturbing activities.

- If rerouting the southern drainage, keep from eroding the topsoil pile.

7-13-3-4W:

- If possible shrink the pad at stake 1, and round corner 2 to keep out of the drainage, as an alternative to rerouting the western drainage around the northern side of the pad. Erosional control mitigation on corners 1 & 2.

WILDLIFE: Due to these wells being on private surface, wildlife stipulations are recommendations.

2-5-3-3WH:

- Construction and drilling is not allowed from March 1 to August 31 in order to minimize impacts during **burrowing owl nesting**. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist will be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.

- **Raptor nest** surveys must be conducted during the appropriate nesting season within the spatial buffer. If drilling or construction is proposed from January 1, to September 31, then a nest survey will be conducted by a qualified biologist. If it is determined that the nest is inactive, then permission to proceed may be granted by the BLM Authorized Officer. If the nest is determined to be active, then the timing restriction will remain in effect.

4-29-3-3WH:

- Construction and drilling is not allowed from March 1 to August 31 in order to minimize impacts during **burrowing owl nesting**. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist will be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.

7-18-3-3W, 7-13-3-4W, 7-12-3-4W, and 4-29-3-3WH:

- If sage grouse are observed from March 1 to June 15, no surface disturbing activities would occur within 2 miles of an active lek from March 1 to June 15, no surface-disturbing activities within ¼ mile of active sage grouse leks year round, no permanent facilities or structures within 2 miles of sage grouse leks when possible, and within ½ mile the best available technology will be applied to mitigate impacts.

STANDARD OPERATING PROCEDURES:

- After cessation of drilling and completion operations, any visible or measurable layer of oil must be removed from the surface of the reserve pit and the pit kept free of oil. The pit shall be free of liquids within 90 days and recountoured with 120 days.

- Pits must be free of oil and other liquid and solid wastes prior to filling. Pit liners must not be breached (cut) or filled (squeezed) while still containing fluids. The pit liner must be removed to the solids level or treated to prevent its reemergence to the surface or its interference with long-term successful revegetation.

- Reclamation will be completed in accordance with the recontouring and reseeding procedures outlined in the Newfield Exploration Company Castle Peak and Eight Mile Flat Reclamation Plan on file with the Vernal Field Office of the BLM, unless otherwise specified by the private surface owner.

- The surface conditions as set forth by the owners and/or agencies.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface.
- Cement for surface casing shall be circulated to surface.
- Cement for intermediate casing shall be brought to 200 ft above surface casing shoe

Variance Request

All variances granted as written in APD.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to BLM_UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.

    - Well name and number.

    - Well location (¼¼, Sec., Twn, Rng, and P.M.).

    - Date well was placed in a producing status (date of first production for which royalty will be paid).

    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    - Unit agreement and/or participating area name and number, if applicable.

    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301350957	GMBU 2-32-8-16H	NWNE	32	8S	16E	DUCHESNE	10/25/2012	

WELL 1 COMMENTS: Duplicate

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999		4301351202	UTE TRIBAL 7-19-3-3W	SWNE	19	3S	3W	DUCHESNE	10/17/2012	

Duplicate

ACTION B	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
B	99999	17400	4301351264	GMBU L-10-9-17	NESE	10	9S	17E	DUCHESNE	9/6/2012	

Duplicate

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301351285	GMBU N-10-9-17	NESW	10	9S	17E	DUCHESNE	10/17/2012	10/31/12

WELL 1 COMMENTS: GRRV BHL: SWNW

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301351286	GMCU M-10-9-17	NESW	10	9S	17E	DUCHESNE	10/19/2012	10/31/12

GRRV BHL:

ACTION B	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	18790	4301351556	UTE TRIBAL 4-29-3-3-WH	SWSW	20	3S	3W	DUCHESNE	10/27/2012	10/31/12

GRRV BHL: S29 SWSW

CONFIDENTIAL

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400	4301351265	GMBU W-10-9-17	NENW	10	9S	17E	DUCHESNE	8/15/2012	

Duplicate

RECEIVED
OCT 31 2012
Div. of Oil, Gas & Mining

FORM 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31,2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

5. Lease Serial No.
BIA EDA 14-20-H62-6388

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
UINTA CB-WASATCH HORZ

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
UTE TRIBAL 4-29-3-3WH

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301351556

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
UINTA CENTRAL BASIN

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SWSW 20 3S 3W

11. County or Parish, State
DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Spud Notice
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☐ Convert to Injector	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 10/27/12 MIRU Ross #26. Spud well @10:00 AM. Drill 62' of 17 1/2" hole with air mist. TIH W/ 2 Jt's 14"' H-40 36.75# csgn. Set @ 80. On 10/27/12 cement with 94 sks of class "G" w/ 2% CaCL2 + 0.25#/sk Cello- Flake Mixed @ 15.8ppg w/ 1.17ft3/sk yield. Returned 1 barrels cement to pit. WOC.

I hereby certify that the foregoing is true and correct *(Printed/ Typed)*
Branden Arnold

Title

Signature

Date
11/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ..... Title Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RECEIVED
NOV 14 2012
DIV.OF OIL,GAS&MINING

Casing / Liner Detail

Well	Ute Tribal 4-29-3-3WH
Prospect	Central Basin
Foreman	
Run Date:	
String Type	Surface, 9.625", 36#, J-55, LTC (Generic)

- Detail From Top To Bottom -

Depth	Length	JTS	Description	OD	ID
2,517.42			KB 18'		
18.00	2458.56	56	9 5/8 Casing	9.625	
2,476.56	1.46		Float collor	9.625	
2,478.02	37.50	1	Guide Shoe	9.625	
2,515.52	1.90		Guid e Shoe	9.625	
2,517.42			-		

Cement Detail

ement Company: BJ

Slurry	# of Sacks	Weight (ppg)	Yield	Volume (ft^3)	Description - Slurry Class and Additives
Slurry 2	240	15.8	1.17	280.8	Class G+2%kcl+.25#CF
Slurry 1	560	12.5	1.97	1103.2	Prem light II

tab-In-Job?	No
HT:	0
itial Circulation Pressure:	
itial Circulation Rate:	
nal Circulation Pressure:	
nal Circulation Rate:	
isplacement Fluid:	Water
isplacement Rate:	
isplacement Volume:	
ud Returns:	
entralizer Type And Placement:	

iddle of first, top of second and every other for a total of six.

Cement To Surface?	Yes
Est. Top of Cement:	0
Plugs Bumped?	Yes
Pressure Plugs Bumped:	1503
Floats Holding?	No
Casing Stuck On / Off Bottom?	No
Casing Reciprocated?	No
Casing Rotated?	No
CIP:	19:52
Casing Wt Prior To Cement:	
Casing Weight Set On Slips:	

Sundry Number: 33153 API Well Number: 43013515560000

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6388

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Ute Tribal 4-29-3-3WH

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013515560000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0309 FSL 0516 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWSW Section: 20 Township: 03.0S Range: 03.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 12/17/2012	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The 7”casing on the Ute Tribal was set at 8953’ MD and is 17’ outside the 660’ lease line setback. We are planning to run a 4-1/2” production liner equipped with packers and frac sleeves to isolate the 17’ of wellbore between the 7” casing shoe and the set back. Newfield will swell the packer in the 4-1-2” liner that would be set at 8970’ MD (the lease line setback) and above the uppermost frac sleeve.

Approved by the Utah Division of Oil, Gas and Mining

Date: December 20, 2012

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE		**DATE**
N/A		12/17/2012

RECEIVED: Dec. 17, 2012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-6388

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Ute Tribal 4-29-3-3WH

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43013515560000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
WILDCAT

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0309 FSL 0516 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SWSW Section: 20 Township: 03.0S Range: 03.0W Meridian: U

COUNTY:
DUCHESNE

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ DRILLING REPORT Report Date: 1/26/2013	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well was placed on production on 01/26/2013 at 16:20 hours. Production Start sundry re-sent on 07/10/2013.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
July 10, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jennifer Peatross	435 646-4885	Production Technician
SIGNATURE		**DATE**
N/A		7/10/2013

RECEIVED: Jul. 10, 2013

Form 3160-4
(March 2012)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
1420H626388

1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name
UINTAH AND OURAY

7. Unit or CA Agreement Name and No.

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

8. Lease Name and Well No.
UTE TRIBAL 4-29-3-3WH

3. Address ROUTE #3 BOX 3630
MYTON, UT 84052

3a. Phone No. *(include area code)*
Ph:435-646-3721

9. API Well No.
43-013-51556

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface 309' FSL 516' FWL (SW/SW) SEC 20 T3S R3W

10. Field and Pool or Exploratory
NATURAL BUTTES

11. Sec., T., R., M., on Block and Survey or Area
SEC 20 T3S R3W

At top prod. interval reported below 880' FNL 704' FWL (NW/NW) SEC 29 T3S R3W

At total depth 691' FSL 683' FWL (SW/SW) SEC 29 T3S R3W

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
10/27/2012

15. Date T.D. Reached
12/25/2012

16. Date Completed 03/05/2013
☐ D & A ☑ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5399' GL 5417' KB

18. Total Depth: MD 12908'
TVD 8338'

19. Plug Back T.D.: MD 12908'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13-1/2"	9-5/8" J-55	36	0'	2517'		240 CLASS G			
						560 Premlight		1460'	
8-7/8"	7" P-110	26	0'	8953'		400 CLASS G			
						700 Premlight			
6-1/4"	4.5" P-110	13.5	7849'	12908'					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@8204'	XN@8167'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River	9180'	12794'	9180' - 12794' MD			Sliding Sleeve
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
9180' - 12794' MD	Frac w/ 2,150,675#s of 20/40 white sand in 36,493 bbls of Lightning 17 fluid, in 20 stages.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/21/13	1/31/13	24	→	413	255	510			gas lift

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					PRODUCING

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				GARDEN GULCH MARK	6093'
				DOUGLAS CREEK	7343'
				CASTLE PEAK	8210'
				UTELAND BUTTE	8521'
				UTELAND BUTTE C	8601'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☑ Other: Drilling daily activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Heather Calder Title Regulatory Technician

Signature Heather Calder Date 04/21/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 11/25/12 to 12/16/12

County/State: DUCHESNE, UTAH
Surface Location: 309' FSL, 516' FWL
Sec. 20 - T3S - R3W
Well Name: UTE TRIBAL 4-29-3-3WH
Drill Rig: PIONEER 62
Depth Reference: GL: 5399' / KB: 5417'
SPUD Date: 11/26/12
Geologist: MATT DENZER / RYAN STREHLOW

Calculation Method: Minimum Curvature
Proposed Azi.: 177.96
Main Lateral
Target Angle = 90.51
Target TVD.= 8,535.'
BHA = GTB = PTB=

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Closure Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
Tie-In			2473	0.62	217.59		2472.82		-19.39		-2.48							
MWD	0.4	0.9	2585	1.10	209.06	112	2584.81	20.68	-20.81	S	-3.37	W	21.08	189.21	0.44	0.43	-7.62	0.9
MWD	0.4	1.0	2649	1.33	212.97	64	2648.79	21.81	-21.97	S	-4.08	W	22.35	190.51	0.37	0.35	6.11	1.0
MWD	0.1	1.0	2681	1.35	214.02	32	2680.78	22.42	-22.60	S	-4.49	W	23.04	191.23	0.10	0.07	3.30	1.0
MWD	0.0	1.0	2744	1.35	210.10	63	2743.77	23.65	-23.85	S	-5.28	W	24.43	192.47	0.15	0.00	-6.23	1.0
MWD	0.4	1.0	2784	1.50	204.78	40	2783.75	24.51	-24.73	S	-5.73	W	25.39	193.04	0.50	0.38	-13.28	1.0
MWD	-0.1	1.0	2847	1.41	196.10	63	2846.73	25.99	-26.23	S	-6.29	W	26.97	193.49	0.38	-0.14	-13.78	1.0
MWD	0.1	1.0	2910	1.50	188.68	63	2909.71	27.54	-27.79	S	-6.63	W	28.57	193.42	0.33	0.14	-11.78	1.0
MWD	0.3	1.0	2973	1.70	184.95	63	2972.69	29.27	-29.54	S	-6.84	W	30.32	193.03	0.36	0.32	-5.93	1.0
MWD	-0.1	1.0	3036	1.62	183.99	63	3035.66	31.09	-31.35	S	-6.98	W	32.12	192.55	0.14	-0.13	-1.52	1.0
MWD	1.0	1.0	3100	2.26	196.44	64	3099.63	33.18	-33.47	S	-7.40	W	34.28	192.47	1.20	1.01	19.46	1.0
MWD	-0.7	1.0	3163	1.80	183.43	63	3162.59	35.35	-35.65	S	-7.81	W	36.50	192.36	1.03	-0.73	-20.66	1.0
MWD	-0.1	1.0	3226	1.76	186.28	63	3225.56	37.28	-37.58	S	-7.64	W	38.35	191.49	0.85	-0.07	-27.22	1.0
MWD	0.1	1.1	3289	1.83	172.72	63	3288.52	39.23	-39.52	S	-7.28	W	40.18	190.44	0.34	0.11	10.22	1.1
MWD	0.1	1.1	3353	1.89	184.48	64	3352.49	41.30	-41.58	S	-7.24	W	42.21	189.87	0.60	0.09	18.38	1.1
MWD	0.1	1.1	3416	1.96	169.30	63	3415.46	43.40	-43.68	S	-7.12	W	44.26	189.25	0.82	0.12	-24.09	1.1
MWD	0.2	1.1	3479	2.09	177.22	63	3478.42	45.61	-45.89	S	-6.86	W	46.40	188.50	0.49	0.20	12.57	1.1
MWD	-0.1	1.1	3542	2.01	174.82	63	3541.38	47.86	-48.13	S	-6.71	W	48.60	187.93	0.19	-0.13	-3.81	1.1
MWD	0.5	1.1	3605	2.29	176.82	63	3604.33	50.22	-50.49	S	-6.54	W	50.91	187.38	0.47	0.46	3.17	1.1
MWD	0.0	1.1	3668	2.30	178.42	63	3667.28	52.75	-53.01	S	-6.43	W	53.40	186.92	0.10	0.00	2.55	1.1
MWD	-0.4	1.1	3731	2.07	179.19	63	3730.24	55.15	-55.41	S	-6.38	W	55.78	186.57	0.35	-0.35	1.22	1.1
MWD	0.6	1.2	3795	2.45	175.84	64	3794.19	57.67	-57.93	S	-6.26	W	58.27	186.17	0.63	0.59	-5.24	1.2
MWD	-1.9	1.2	3858	1.26	168.51	63	3857.15	59.70	-59.96	S	-6.03	W	60.26	185.74	1.93	-1.89	-11.63	1.2
MWD	0.1	1.2	3921	1.32	172.26	63	3920.14	61.11	-61.36	S	-5.79	W	61.63	185.39	0.17	0.10	5.95	1.2
MWD	-0.2	1.2	3984	1.17	169.92	63	3983.12	62.47	-62.71	S	-5.58	W	62.96	185.09	0.25	-0.24	-3.71	1.2
MWD	0.7	1.2	4047	1.60	173.80	63	4046.10	63.99	-64.22	S	-5.37	W	64.45	184.78	0.69	0.67	6.15	1.2
MWD	0.3	1.3	4110	1.82	177.13	63	4109.07	65.87	-66.10	S	-5.23	W	66.30	184.52	0.38	0.35	5.29	1.3
MWD	-0.2	1.3	4173	1.72	178.13	63	4172.04	67.82	-68.04	S	-5.15	W	68.24	184.33	0.16	-0.15	1.59	1.3
MWD	0.3	1.3	4237	1.92	182.34	64	4236.01	69.85	-70.08	S	-5.16	W	70.27	184.21	0.38	0.31	6.58	1.3
MWD	0.1	1.3	4300	2.01	181.27	63	4298.97	72.01	-72.24	S	-5.23	W	72.43	184.14	0.15	0.13	-1.69	1.3
MWD	0.2	1.3	4363	2.14	183.50	63	4361.93	74.28	-74.51	S	-5.32	W	74.70	184.09	0.24	0.21	3.54	1.3
MWD	0.0	1.3	4426	2.12	187.75	63	4424.89	76.59	-76.84	S	-5.55	W	77.04	184.13	0.25	-0.03	6.75	1.3
MWD	-0.2	1.4	4489	2.02	187.75	63	4487.85	78.84	-79.09	S	-5.86	W	79.31	184.24	0.16	-0.16	-0.01	1.4
MWD	0.9	1.4	4552	2.56	185.13	63	4550.80	81.33	-81.60	S	-6.14	W	81.83	184.30	0.88	0.87	-4.15	1.4
MWD	-2.0	1.4	4616	1.29	197.04	64	4614.76	83.43	-83.71	S	-6.48	W	83.96	184.42	2.07	-1.99	18.60	1.4
MWD	0.0	1.5	4679	1.30	197.76	63	4677.74	84.77	-85.07	S	-6.90	W	85.35	184.64	0.03	0.01	1.14	1.5
MWD	0.5	1.5	4742	1.60	200.19	63	4740.72	86.26	-86.57	S	-7.42	W	86.89	184.90	0.49	0.48	3.87	1.5
MWD	0.2	1.5	4805	1.74	198.96	63	4803.70	87.96	-88.30	S	-8.04	W	88.67	185.20	0.23	0.22	-1.96	1.5
MWD	0.0	1.5	4869	1.76	196.20	64	4867.67	89.80	-90.17	S	-8.63	W	90.58	185.46	0.14	0.04	-4.32	1.5
MWD	0.0	1.5	4932	1.75	184.41	63	4930.64	91.68	-92.06	S	-8.97	W	92.50	185.57	0.57	-0.02	-18.71	1.5
MWD	0.1	1.6	4995	1.81	181.72	63	4993.61	93.63	-94.01	S	-9.07	W	94.45	185.51	0.16	0.09	-4.27	1.6
MWD	0.2	1.6	5058	1.95	181.76	63	5056.57	95.69	-96.08	S	-9.14	W	96.51	185.43	0.23	0.23	0.06	1.6
MWD	0.5	1.6	5121	2.27	171.20	63	5119.53	98.00	-98.38	S	-8.98	W	98.79	185.21	0.79	0.50	-16.76	1.6
MWD	1.2	1.6	5184	3.04	151.59	63	5182.46	100.74	-101.09	S	-7.99	W	101.40	184.52	1.88	1.23	-31.13	1.6
MWD	1.7	1.6	5248	4.14	133.19	64	5246.34	103.90	-104.16	S	-5.50	W	104.31	183.02	2.47	1.72	-28.74	1.6
MWD	1.2	1.6	5311	4.90	119.86	63	5309.14	106.94	-107.06	S	-1.51	W	107.07	180.81	2.04	1.19	-21.16	1.6
MWD	0.0	1.7	5375	4.89	114.44	64	5372.91	109.60	-109.55	S	3.35	E	109.60	178.25	0.72	0.00	-8.46	1.7
MWD	-0.9	1.7	5438	4.35	118.06	63	5435.71	111.99	-111.78	S	7.90	E	112.06	175.96	0.98	-0.86	5.74	1.7
MWD	-0.1	1.7	5501	4.30	118.51	63	5498.53	114.39	-114.03	S	12.08	E	114.67	173.95	0.09	-0.08	0.72	1.7
MWD	0.7	1.8	5564	4.74	120.72	63	5561.33	117.00	-116.49	S	16.40	E	117.64	171.99	0.75	0.69	3.51	1.8
MWD	1.1	1.8	5627	5.41	122.19	63	5624.08	120.08	-119.40	S	21.15	E	121.26	169.96	1.09	1.07	2.33	1.8
MWD	-1.2	1.8	5690	4.66	124.10	63	5686.84	123.26	-122.42	S	25.78	E	125.10	168.11	1.23	-1.20	3.04	1.8
MWD	0.2	1.9	5753	4.78	125.01	63	5749.63	126.35	-125.36	S	30.05	E	128.91	166.52	0.23	0.19	1.44	1.9
MWD	-0.6	1.9	5817	4.41	123.97	64	5813.42	129.40	-128.26	S	34.27	E	132.76	165.04	0.59	-0.57	-1.61	1.9
MWD	1.8	1.9	5880	5.56	117.46	63	5876.18	132.33	-131.02	S	38.99	E	136.70	163.43	2.04	1.83	-10.35	1.9
MWD	0.4	2.0	5943	5.83	116.49	63	5938.87	135.36	-133.86	S	44.56	E	141.08	161.59	0.45	0.42	-1.53	2.0
MWD	-0.3	2.0	6006	5.65	120.35	63	6001.56	138.55	-136.85	S	50.10	E	145.74	159.89	0.67	-0.27	6.12	2.0
MWD	-1.0	2.1	6070	5.04	123.04	64	6065.28	141.85	-139.98	S	55.18	E	150.46	158.49	1.04	-0.97	4.20	2.1
MWD	-0.3	2.2	6133	4.87	126.12	63	6128.04	145.09	-143.06	S	59.66	E	155.00	157.36	0.50	-0.27	4.89	2.2
MWD	0.3	2.2	6196	5.05	114.21	63	6190.81	147.97	-145.77	S	64.34	E	159.34	156.18	1.66	0.29	-18.89	2.2
MWD	-0.4	2.3	6259	4.80	117.20	63	6253.58	150.49	-148.12	S	69.22	E	163.49	154.95	0.57	-0.39	4.75	2.3
MWD	-1.2	2.4	6323	4.06	124.72	64	6317.38	153.15	-150.63	S	73.47	E	167.59	154.00	1.47	-1.16	11.74	2.4
MWD	3.0	2.4	6386	5.97	119.00	63	6380.14	156.18	-153.49	S	78.17	E	172.25	153.01	3.13	3.03	-9.07	2.4
MWD	0.4	2.4	6449	6.24	123.26	63	6442.78	159.85	-156.96	S	83.90	E	177.97	151.88	0.84	0.43	6.76	2.4
MWD	-0.4	2.5	6512	5.99	128.56	63	6505.43	163.96	-160.89	S	89.33	E	184.02	150.96	0.98	-0.40	8.42	2.5
MWD	-0.8	2.6	6575	5.49	133.30	63	6568.11	168.25	-165.00	S	94.09	E	189.94	150.31	1.09	-0.79	7.51	2.6
MWD	-0.5	2.7	6638	5.19	127.22	63	6630.84	172.19	-168.79	S	98.55	E	195.46	149.72	1.02	-0.48	-9.64	2.7
MWD	-0.1	2.8	6702	5.10	133.89	64	6694.58	176.07	-172.51	S	102.91	E	200.87	149.18	0.94	-0.13	10.42	2.8
MWD	-0.9	2.9	6734	4.82	134.82	32	6726.46	178.07	-174.45	S	104.89	E	203.55	148.98	0.92	-0.88	2.91	2.9
MWD	0.4	3.0	6797	5.08	115.98	63	6789.23	181.31	-177.54	S	109.27	E	208.47	148.39	2.60	0.42	-29.90	3.0
MWD	-0.3	3.1	6860	4.90	119.31	63	6851.99	184.02	-180.08	S	114.13	E	213.20	147.63	0.54	-0.29	5.28	3.1
MWD	-0.4	3.3	6923	4.64	123.59	63	6914.77	186.91	-182.80	S	118.60	E	217.90	147.03	0.71	-0.43	6.80	3.3
MWD	-0.5	3.4	6986	4.34	127.41	63	6977.58	189.91	-185.66	S	122.61	E	222.49	146.56	0.67	-0.47	6.06	3.4
MWD	-0.1	3.6	7050	4.28	118.08	64	7041.40	192.64	-188.25	S	126.64	E	226.89	146.07	1.10	-0.10	-14.58	3.6
MWD	-0.2	3.7	7113	4.16	118.61	63	7104.23	194.99	-190.45	S	130.72	E	231.00	145.54	0.19	-0.18	0.83	3.7

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 11/25/12 to 12/16/12

County/State: DUCHESNE, UTAH
Surface Location: 309' FSL, 516' FWL
Sec. 20 - T3S - R3W

Well Name: UTE TRIBAL 4-29-3-3WH
Drill Rig: PIONEER 62
Depth Reference: GL: 5399' / KB: 5417'

SPUD Date: 11/26/12
Geologist: MATT DENZER / RYAN STREHLOW

Calculation Method: Minimum Curvature

Proposed Azi.	177.96
Main Lateral	
Target Angle =	90.51
Target TVD.=	8,535.'
BHA =	GTB = PTB=

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Closure Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
MWD	0.6	3.9	7176	4.55	104.91	63	7167.05	196.88	-192.19	S	135.14	E	234.95	144.89	1.76	0.61	-21.74	3.9
MWD	0.2	4.0	7239	4.67	108.46	63	7229.84	198.51	-193.65	S	139.99	E	238.95	144.14	0.50	0.20	5.63	4.0
MWD	-0.5	4.3	7302	4.38	113.75	63	7292.65	200.45	-195.43	S	144.62	E	243.12	143.50	0.81	-0.47	8.39	4.3
MWD	2.1	4.4	7366	5.71	112.94	64	7356.40	202.86	-197.65	S	149.79	E	248.00	142.84	2.09	2.09	-1.26	4.4
MWD	1.2	4.6	7429	6.46	112.98	63	7419.04	205.68	-200.26	S	155.94	E	253.81	142.09	1.18	1.18	0.07	4.6
MWD	2.5	4.7	7492	8.04	121.09	63	7481.54	209.59	-203.92	S	162.98	E	261.04	141.37	2.99	2.52	12.87	4.7
MWD	1.3	4.9	7555	8.87	130.09	63	7543.86	215.26	-209.32	S	170.47	E	269.95	140.84	2.47	1.31	14.27	4.9
MWD	-0.4	5.2	7618	8.62	140.90	63	7606.13	222.28	-216.11	S	177.16	E	279.45	140.66	2.64	-0.41	17.16	5.2
MWD	-1.3	5.7	7682	7.80	150.14	64	7669.47	229.95	-223.60	S	182.35	E	288.53	140.80	2.42	-1.28	14.44	5.7
MWD	-1.2	6.3	7745	7.03	158.26	63	7731.95	237.36	-230.89	S	185.91	E	296.43	141.16	2.06	-1.23	12.89	6.3
MWD	-1.0	6.9	7808	6.42	169.98	63	7794.52	244.47	-237.93	S	187.94	E	303.21	141.69	2.38	-0.97	18.61	6.9
MWD	0.6	7.5	7871	6.80	173.57	63	7857.10	251.68	-245.11	S	188.97	E	309.50	142.37	0.89	0.61	5.70	7.5
MWD	1.3	7.8	7903	7.20	171.67	32	7888.86	255.56	-248.97	S	189.48	E	312.87	142.73	1.46	1.26	-5.94	7.8
MWD	4.5	7.9	7934	8.60	174.25	31	7919.57	259.81	-253.20	S	189.99	E	316.56	143.12	4.65	4.50	8.33	7.9
MWD	6.4	8.0	7966	10.64	174.94	32	7951.12	265.14	-258.53	S	190.49	E	321.13	143.62	6.39	6.38	2.15	8.0
MWD	6.8	8.1	7998	12.81	175.24	32	7982.45	271.64	-265.01	S	191.05	E	326.69	144.21	6.77	6.77	0.94	8.1
MWD	4.8	8.3	8029	14.30	175.58	31	8012.58	278.90	-272.25	S	191.63	E	332.93	144.86	4.84	4.83	1.09	8.3
MWD	9.2	8.2	8061	17.26	178.90	32	8043.37	287.60	-280.94	S	192.02	E	340.29	145.65	9.65	9.24	10.38	8.2
MWD	11.0	8.0	8092	20.68	178.55	31	8072.68	297.67	-291.01	S	192.25	E	348.78	146.55	11.05	11.04	-1.15	8.0
MWD	7.8	8.0	8124	23.16	180.98	32	8102.37	309.61	-302.96	S	192.28	E	358.83	147.60	8.26	7.75	7.62	8.0
MWD	10.7	7.8	8156	26.59	177.58	32	8131.40	323.06	-316.41	S	192.48	E	370.36	148.69	11.61	10.71	-10.65	7.8
MWD	7.2	7.9	8187	28.82	180.27	31	8158.84	337.47	-330.82	S	192.74	E	382.87	149.77	8.24	7.19	8.68	7.9
MWD	7.6	7.9	8219	31.25	182.00	32	8186.54	353.45	-346.83	S	192.41	E	396.62	150.98	8.05	7.58	5.43	7.9
MWD	6.3	8.0	8250	33.20	181.85	31	8212.77	369.94	-363.34	S	191.86	E	410.89	152.16	6.30	6.30	-0.50	8.0
MWD	11.2	7.8	8282	36.77	180.42	32	8238.98	388.26	-381.68	S	191.50	E	427.03	153.36	11.44	11.15	-4.47	7.8
MWD	7.1	7.8	8314	39.03	180.86	32	8264.23	407.89	-401.34	S	191.28	E	444.59	154.52	7.12	7.07	1.37	7.8
MWD	9.3	7.7	8345	41.91	179.72	31	8287.81	427.99	-421.45	S	191.19	E	462.79	155.60	9.60	9.30	-3.68	7.7
MWD	7.5	7.7	8377	44.31	180.14	32	8311.17	449.84	-443.32	S	191.21	E	482.80	156.67	7.54	7.48	1.33	7.7
MWD	7.8	7.7	8408	46.72	180.20	31	8332.90	471.94	-465.43	S	191.15	E	503.16	157.67	7.81	7.80	0.19	7.7
MWD	7.1	7.8	8440	48.99	180.56	32	8354.37	495.65	-489.16	S	190.99	E	525.12	158.67	7.14	7.09	1.13	7.8
MWD	7.1	7.9	8471	51.20	181.00	31	8374.25	519.40	-512.94	S	190.66	E	547.23	159.61	7.19	7.11	1.41	7.9
MWD	1.4	8.8	8503	51.65	180.77	32	8394.21	544.38	-537.95	S	190.28	E	570.61	160.52	1.52	1.42	-0.72	8.8
MWD	2.4	9.8	8535	52.43	180.45	32	8413.89	569.59	-563.18	S	190.01	E	594.37	161.36	2.57	2.45	-0.98	9.8
MWD	9.2	9.9	8566	55.28	181.85	31	8432.17	594.58	-588.20	S	189.50	E	617.97	162.14	9.86	9.16	4.50	9.9
MWD	10.1	9.9	8598	58.51	182.01	32	8449.65	621.31	-614.99	S	188.60	E	643.26	162.95	10.10	10.09	0.49	9.9
MWD	7.1	10.5	8630	60.79	181.82	32	8465.82	648.86	-642.58	S	187.68	E	669.43	163.72	7.15	7.13	-0.60	10.5
MWD	8.6	11.1	8661	63.44	181.09	31	8480.32	676.20	-669.97	S	186.98	E	695.58	164.41	8.80	8.56	-2.35	11.1
MWD	11.2	11.0	8693	67.02	180.66	32	8493.72	705.22	-699.02	S	186.54	E	723.48	165.06	11.25	11.19	-1.36	11.0
MWD	11.1	11.0	8724	70.47	180.12	31	8504.96	734.08	-727.91	S	186.35	E	751.38	165.64	11.26	11.14	-1.73	11.0
MWD	8.4	12.2	8756	73.16	179.04	32	8514.94	764.47	-758.30	S	186.57	E	780.92	166.18	8.98	8.39	-3.37	12.2
MWD	10.4	13.5	8788	76.50	179.17	32	8523.32	795.34	-789.18	S	187.06	E	811.05	166.67	10.45	10.44	0.40	13.5
MWD	12.7	14.5	8819	80.42	178.84	31	8529.52	825.70	-819.54	S	187.59	E	840.74	167.11	12.69	12.65	-1.07	14.5
MWD	15.4	12.3	8851	85.34	178.85	32	8533.48	857.44	-851.28	S	188.23	E	871.84	167.53	15.38	15.38	0.04	12.3
MWD	11.1	-15.2	8882	88.79	179.93	31	8535.07	888.39	-882.23	S	188.55	E	902.16	167.94	11.65	11.12	3.49	-15.2
MWD	5.9	-0.8	8914	90.67	180.06	32	8535.22	920.36	-914.23	S	188.56	E	933.47	168.35	5.89	5.88	0.40	-0.8
MWD	5.6	7.9	8945	92.42	180.97	31	8534.38	951.32	-945.22	S	188.28	E	963.79	168.73	6.35	5.64	2.93	7.9
MWD	0.5	5.5	8952	92.45	181.00	7	8534.09	958.30	-952.21	S	188.16	E	970.62	168.82	0.67	0.51	0.44	5.5
MWD	-3.3	1.6	8972	91.79	180.82	20	8533.35	978.26	-972.19	S	187.84	E	990.17	169.06	3.44	-3.32	-0.89	1.6
MWD	-1.6	0.5	9003	91.30	179.69	31	8532.51	1009.23	-1003.18	S	187.71	E	1020.59	169.40	3.98	-1.59	-3.65	0.5
MWD	-0.8	0.2	9035	91.05	179.78	32	8531.85	1041.21	-1035.17	S	187.86	E	1052.08	169.71	0.83	-0.78	0.27	0.2
MWD	-1.7	0.0	9064	90.56	180.29	29	8531.45	1070.18	-1064.17	S	187.84	E	1080.62	169.99	2.46	-1.70	1.77	0.0
MWD	-0.8	0.0	9095	90.31	179.75	31	8531.21	1101.16	-1095.17	S	187.83	E	1111.16	170.27	1.92	-0.80	-1.74	0.0
MWD	-1.0	-0.1	9127	90.00	180.27	32	8531.13	1133.14	-1127.17	S	187.82	E	1142.71	170.54	1.89	-0.97	1.63	-0.1
MWD	-1.0	0.0	9158	89.69	180.07	31	8531.21	1164.12	-1158.17	S	187.73	E	1173.29	170.79	1.19	-1.00	-0.65	0.0
MWD	3.2	0.0	9189	90.68	179.50	31	8531.11	1195.10	-1189.17	S	187.85	E	1203.91	171.02	3.68	3.19	-1.84	0.0
MWD	1.5	0.2	9221	91.17	178.61	32	8530.59	1227.09	-1221.16	S	188.37	E	1235.60	171.23	3.18	1.54	-2.78	0.2
MWD	-0.6	0.1	9252	90.99	178.50	31	8530.01	1258.08	-1252.14	S	189.16	E	1266.35	171.41	0.69	-0.59	-0.35	0.1
MWD	-4.6	0.0	9284	89.51	177.89	32	8529.87	1290.08	-1284.13	S	190.16	E	1298.13	171.58	5.01	-4.64	-1.91	0.0
MWD	7.2	0.4	9315	91.73	179.95	31	8529.54	1321.07	-1315.12	S	190.75	E	1328.88	171.75	9.78	7.18	6.65	0.4
MWD	-0.4	0.3	9347	91.61	178.86	32	8528.61	1353.05	-1347.10	S	191.08	E	1360.59	171.93	3.43	-0.39	-3.41	0.3
MWD	2.3	0.9	9410	93.03	180.95	63	8526.06	1415.96	-1410.04	S	191.19	E	1422.95	172.28	4.01	2.25	3.32	0.9
MWD	0.2	0.7	9475	93.15	181.54	65	8522.56	1480.75	-1474.93	S	189.78	E	1487.09	172.67	0.93	0.20	0.91	0.7
MWD	-2.8	0.1	9538	91.36	181.08	63	8520.08	1543.60	-1537.87	S	188.34	E	1549.36	173.02	2.94	-2.85	-0.73	0.1
MWD	2.6	0.4	9602	93.03	183.49	64	8517.63	1607.36	-1601.76	S	185.79	E	1612.50	173.38	4.58	2.61	3.77	0.4
MWD	-0.2	0.3	9665	92.90	184.54	63	8514.37	1669.92	-1664.52	S	181.38	E	1674.38	173.78	1.68	-0.20	1.67	0.3
MWD	-1.1	0.2	9728	92.22	184.24	63	8511.55	1732.46	-1727.27	S	176.56	E	1736.27	174.16	1.18	-1.08	-0.48	0.2
MWD	0.1	0.2	9791	92.29	183.40	63	8509.07	1795.09	-1790.08	S	172.37	E	1798.36	174.50	1.34	0.10	-1.33	0.2
MWD	2.3	0.3	9823	93.03	184.41	32	8507.58	1826.88	-1821.97	S	170.19	E	1829.91	174.66	3.90	2.30	3.16	0.3
MWD	-2.1	0.2	9855	92.35	181.74	32	8506.08	1858.71	-1853.89	S	168.48	E	1861.53	174.81	8.60	-2.12	-8.34	0.2
MWD	1.8	0.3	9918	93.46	179.45	63	8502.89	1921.56	-1916.80	S	167.83	E	1924.13	175.00	4.04	1.76	-3.63	0.3
MWD	-2.7	0.1	9981	91.73	177.87	63	8500.04	1984.49	-1979.72	S	169.30	E	1986.94	175.11	3.72	-2.74	-2.51	0.1
MWD	3.6	0.4	10044	94.01	180.75	63	8496.88	2047.38	-2042.62	S	170.06	E	2049.69	175.24	5.83	3.63	4.57	0.4
MWD	-0.4	0.3	10107	93.77	181.72	63	8492.60	2110.13	-2105.46	S	168.70	E	2112.21	175.42	1.58	-0.39	1.54	0.3
MWD	-1.4	0.2	10171	92.91	181.66	64	8488.88	2173.89	-2169.32	S	166.82	E	2175.73	175.60	1.36	-1.35	-0.09	0.2
MWD	0.6	0.2	10234	93.28	183.30	63	8485.48	2236.60	-2232.17	S	164.10	E	2238.19	175.80	2.66	0.59	2.60	0.2

Client: NEWFIELD EXPLORATION COMPANY
Directional: SPERRY DRILLING SERVICES
Dates: 11/25/12 to 12/16/12

County/State: DUCHESNE, UTAH
Surface Location: 309' FSL, 516' FWL
Well Name: UTE TRIBAL 4-29-3-3WH
Sec. 20 - T3S - R3W
Drill Rig: PIONEER 62
Depth Reference: GL: 5399' / KB: 5417'
SPUD Date: 11/26/12
Geologist: MATT DENZER / RYAN STREHLOW

Calculation Method	Minimum Curvature
Proposed Azi.	177.96
Main Lateral	
Target Angle =	90.51
Target TVD.=	8,535.'
BHA =	GTB = PTB=

Tool Type	BR	BRN	Survey Depth	Incl (°)	Azi (°)	CL (ft)	TVD (ft)	VS (ft)	Coordinates N/S (ft)		E/W (ft)		Closure Dist (ft)	Closure Ang (°)	DLS (°/100')	Bld Rate (°/100')	Wlk Rate (°/100')	BRN
MWD	0.3	0.2	10297	93.46	183.68	63	8481.78	2299.19	-2294.94	S	160.27	E	2300.53	176.01	0.67	0.29	0.60	0.2
MWD	-0.2	0.2	10360	93.34	182.19	63	8478.04	2361.85	-2357.75	S	157.05	E	2362.97	176.19	2.37	-0.20	-2.37	0.2
MWD	-2.4	0.0	10423	91.85	178.90	63	8475.19	2424.71	-2420.67	S	156.45	E	2425.72	176.30	5.72	-2.35	-5.22	0.0
MWD	-0.5	0.0	10487	91.55	177.11	64	8473.29	2488.68	-2484.60	S	158.68	E	2489.66	176.35	2.84	-0.48	-2.80	0.0
MWD	4.7	0.3	10550	94.52	178.46	63	8469.96	2551.58	-2547.46	S	161.11	E	2552.55	176.38	5.18	4.72	2.14	0.3
MWD	-3.5	0.1	10613	92.29	176.94	63	8466.22	2614.46	-2610.29	S	163.63	E	2615.41	176.41	4.28	-3.54	-2.41	0.1
MWD	0.9	0.1	10676	92.84	177.34	63	8463.40	2677.39	-2673.15	S	166.77	E	2678.35	176.43	1.09	0.88	0.63	0.1
MWD	1.9	0.2	10740	94.08	178.15	64	8459.53	2741.27	-2736.98	S	169.29	E	2742.21	176.46	2.31	1.93	1.27	0.2
MWD	-2.3	0.1	10803	92.66	176.71	63	8455.83	2804.16	-2799.80	S	172.11	E	2805.09	176.48	3.21	-2.25	-2.29	0.1
MWD	-0.1	0.1	10866	92.60	177.03	63	8452.94	2867.08	-2862.64	S	175.55	E	2868.02	176.49	0.52	-0.10	0.51	0.1
MWD	1.3	0.1	10929	93.40	178.62	63	8449.64	2929.99	-2925.51	S	177.93	E	2930.92	176.52	2.83	1.28	2.52	0.1
MWD	-2.0	0.0	10992	92.16	177.66	63	8446.59	2992.91	-2988.40	S	179.98	E	2993.82	176.55	2.49	-1.97	-1.52	0.0
MWD	2.5	0.1	11055	93.71	179.52	63	8443.36	3055.82	-3051.29	S	181.52	E	3056.69	176.60	3.84	2.46	2.95	0.1
MWD	-1.2	0.1	11119	92.97	178.67	64	8439.63	3119.70	-3115.18	S	182.53	E	3120.52	176.65	1.76	-1.16	-1.33	0.1
MWD	0.0	0.1	11182	92.97	178.96	63	8436.37	3182.61	-3178.08	S	183.84	E	3183.39	176.69	0.46	0.00	0.46	0.1
MWD	0.0	0.1	11245	92.96	178.93	63	8433.11	3245.51	-3240.98	S	184.99	E	3246.26	176.73	0.05	0.00	-0.05	0.1
MWD	0.8	0.1	11308	93.46	179.36	63	8429.58	3308.40	-3303.88	S	185.93	E	3309.11	176.78	1.05	0.79	0.68	0.1
MWD	-1.7	0.0	11371	92.41	179.35	63	8426.35	3371.30	-3366.79	S	186.64	E	3371.96	176.83	1.67	-1.67	-0.02	0.0
MWD	0.3	0.1	11434	92.60	179.77	63	8423.60	3434.21	-3429.73	S	187.12	E	3434.83	176.88	0.73	0.30	0.67	0.1
MWD	-0.3	0.0	11497	92.41	179.82	63	8420.85	3497.12	-3492.67	S	187.35	E	3497.69	176.93	0.30	-0.29	0.08	0.0
MWD	0.1	0.0	11561	92.47	179.90	64	8418.12	3561.03	-3556.61	S	187.51	E	3561.55	176.98	0.15	0.09	0.12	0.0
MWD	1.0	0.1	11624	93.09	180.27	63	8415.06	3623.91	-3619.53	S	187.41	E	3624.38	177.04	1.15	0.99	0.59	0.1
MWD	-0.8	0.0	11687	92.60	179.90	63	8411.93	3686.79	-3682.46	S	187.31	E	3687.22	177.09	0.99	-0.79	-0.59	0.0
MWD	0.2	0.0	11750	92.72	179.89	63	8409.01	3749.69	-3745.39	S	187.43	E	3750.07	177.14	0.20	0.20	-0.01	0.0
MWD	0.9	0.1	11813	93.28	180.32	63	8405.72	3812.56	-3808.30	S	187.31	E	3812.90	177.18	1.11	0.88	0.67	0.1
MWD	-0.7	0.1	11877	92.84	180.08	64	8402.30	3876.41	-3872.21	S	187.09	E	3876.73	177.23	0.76	-0.67	-0.36	0.1
MWD	0.5	0.1	11940	93.15	180.65	63	8399.00	3939.27	-3935.12	S	186.68	E	3939.55	177.28	1.03	0.49	0.90	0.1
MWD	0.0	0.1	12003	93.15	181.16	63	8395.54	4002.09	-3998.02	S	185.69	E	4002.33	177.34	0.80	0.00	0.80	0.1
MWD	-0.3	0.1	12066	92.97	181.85	63	8392.17	4064.88	-4060.91	S	184.04	E	4065.07	177.41	1.13	-0.29	1.10	0.1
MWD	0.2	0.1	12129	93.09	182.36	63	8388.84	4127.63	-4123.78	S	181.73	E	4127.78	177.48	0.84	0.19	0.81	0.1
MWD	1.3	0.1	12192	93.89	182.56	63	8385.01	4190.32	-4186.60	S	179.03	E	4190.43	177.55	1.31	1.28	0.32	0.1
MWD	0.4	0.1	12255	94.14	182.04	63	8380.59	4252.98	-4249.39	S	176.51	E	4253.06	177.62	0.91	0.39	-0.82	0.1
MWD	-2.4	0.1	12286	93.40	181.63	31	8378.56	4283.85	-4280.31	S	175.52	E	4283.91	177.65	2.73	-2.39	-1.32	0.1
MWD	0.4	0.1	12349	93.65	181.46	63	8374.69	4346.60	-4343.17	S	173.82	E	4346.65	177.71	0.48	0.40	-0.27	0.1
MWD	0.8	0.1	12413	94.15	180.56	64	8370.34	4410.36	-4407.01	S	172.69	E	4410.39	177.76	1.60	0.78	-1.41	0.1
MWD	-0.7	0.1	12476	93.70	179.64	63	8366.02	4473.17	-4469.86	S	172.58	E	4473.19	177.79	1.62	-0.70	-1.47	0.1
MWD	-0.5	0.1	12539	93.40	180.52	63	8362.12	4536.01	-4532.74	S	172.49	E	4536.02	177.82	1.48	-0.48	1.41	0.1
MWD	1.2	0.1	12602	94.14	180.44	63	8357.97	4598.81	-4595.60	S	171.97	E	4598.82	177.86	1.18	1.17	-0.14	0.1
MWD	-1.0	0.1	12665	93.53	180.80	63	8353.76	4661.60	-4658.46	S	171.29	E	4661.60	177.89	1.13	-0.98	0.57	0.1
MWD	0.6	0.1	12729	93.90	180.69	64	8349.62	4725.39	-4722.32	S	170.46	E	4725.39	177.93	0.60	0.58	-0.18	0.1
MWD	-1.3	0.0	12792	93.09	180.91	63	8345.78	4788.20	-4785.19	S	169.59	E	4788.20	177.97	1.33	-1.28	0.35	0.0
MWD	1.2	0.1	12855	93.83	181.23	63	8341.98	4850.99	-4848.07	S	168.41	E	4850.99	178.01	1.28	1.18	0.52	0.1
MWD	2.2	0.1	12872	94.21	182.02	17	8340.79	4867.91	-4865.02	S	167.93	E	4867.91	178.02	5.13	2.20	4.64	0.1
PRJ	0.0	0.1	12908	94.21	182.02	36	8338.15	4903.72	-4900.90	S	166.67	E	4903.73	178.05	0.00	0.00	0.00	0.1

Daily Activity Report

Format For Sundry

UTE TRIBAL 4-29-3-3WH

11/1/2012 To 3/28/2013

12/28/2012 Day: 1 **Completion**

Rigless on 12/28/2012 - No activity - no activity
Daily Cost: $0
Cumulative Cost: $0

12/29/2012 Day: 2 **Completion**

Rigless on 12/29/2012 - Install 2 7/8" tbg hanger - JSA and safety meeting, topic high pressure. Check pressure on csg head, 0 psi. Remove 11" 5K night cap. NU 11"10K x 7" 10K Cameron tbg head with double wing valves. Test void to 5000 psi for 10 minutes, good test. Could not remove 6" back press valve from csg head due to frozen in wellhead. Install 2 7/8" tbg hanger with TWCV. NU 7" 5K night cap.Dead head test pump and lines to 5000 psi for 30 minutes, OK. Pressure test night cap against tbg hanger to 5000 psi for 15 minutes, no leak off.
Daily Cost: $0
Cumulative Cost: $1,795

12/31/2012 Day: 3 **Completion**

Rigless on 12/31/2012 - remove BPV. - Put heater on WH. Remove night cap. Remove tbg hanger with TWCV. Remove 6" BPV. Replace tbg hanger with TWCV. NU night cap. Secure well.
Daily Cost: $0
Cumulative Cost: $8,045

1/2/2013 Day: 4 **Completion**

Rigless on 1/2/2013 - Install FMC master valve on top tbg Spool and pressure test. - Have safety meeting w/ weatherford and all personal on locations. - MIRU Weatherford crane and install FMC 10K x 7 1/16? Master valve. Test void 5000 psi. Pressure test 250 psi low and 5,000 psi high. 5min and 10 min. all tested good. Install Night cap on top master valve. Shut in well over night.
Daily Cost: $0
Cumulative Cost: $38,094

1/3/2013 Day: 5 **Completion**

Rigless on 1/3/2013 - Run CBL Log to surface - Well shut in no activity. - 10:00 AM - Conduct PJSM, MIRU The Perforators WLU and Weatherford test unit. 10:45 AM - Conduct PJSM, test WL lube and RIH W/3.75" GR and JB to 8,010'. 11:30 AM - POOH and PU CBL. RIH and make a short pass from 8,010' up to 7,000' with no pressure. RBIH and pull main log from 8,010' to surface 11:27 ? AM RIH w/3.75 GR and Tag @ 7854 FS. PU run back in the hole @ 100 ft/min and tag @ 7880? Call office and talk to Chris Meacham was told POOH w/GR and look it over. 11:35 ? AM After second time to tag. Went back down to correlate the top of the liner top and we didn?t have trouble getting through. We got to 150? below liner (8,010? FS) . POOH

w/3.75 GR. Next operation to run CBL Log. LD GR and PU CBL Tools. - Have PJSM, with J&W WLU, Weatherford test unit, and 4C-Reclamation. . - 12:30 ? PM PU RIH W/CBL to start are log operations 13:30 - PM RIH and make a short pass from 8,010' up to 7,000' with no pressure. RBIH and pull main log from 8,010' to surface with 1,500 psi. TOC at 1,460'. OOH and RDMO. 15:00 - 0PM Current operation : RIH and make a short pass from 8,010' up to 7,000' with no pressure. RBIH and pull main log from 8,010' to surface under 1500 pressure. - 17:00- PM OOH & LD CBL tool, Top Cement @1460 FS. 17:10? PM Have PJSM. Have back hoe, Grader and dress and clean location. Placed gravel in cellar and fill mouse hole. Set Outback or Select office trailer, trash bin and Pot-a-Pots. Spot 6 frac on location and this time and 3 flow back tanks. 18:00 PM Complete all CBL log RDMO J&W Wireline ser. Shut in well over night -

Daily Cost: $0
Cumulative Cost: $117,375

1/4/2013 Day: 6 **Completion**

Rigless on 1/4/2013 - ` - 16:46 PM -While doing hydraulic test on upper pipe rams, the chart recorder quit working. Weatherford wanted to take it to the shop and check it out and finish in the morning. We have completed the blind rams and lower pipe rams for hydraulic test. We are pressure testing upper rams and flow cross and bag. Will complete pressure test tonight. - 17:30 PM While trying to test upper rams above the flow cross, two of the wheel valves did not hold on the high pressure. SD and will replace valves in the AM and will complete tesing in the AM. Shut well in over night. - No Activity on well - 07:00 AM- Have safety meeting w/ Weatherford and Knight oil tool talk about rig up bop Stack. 12:00 ? AM Start BOP testing on Knight 10K stack w/5K Hydrill 14:00 ?AM At this time are test 10K BOP stack - No Activity well shut in overnight.

Daily Cost: $0
Cumulative Cost: $131,916

1/5/2013 Day: 7 **Completion**

Rigless on 1/5/2013 - Complete pressure on BOP stack, RU Flowback iron and pressure test. MIRU Mountaion State WOR. - No Activity well shut in. - 01/5/2013 AM Start RU to complete BOP on 10K BOP and 5K Hydrill. 10:30 AM- Operation at this time Started test Upper pipe rams 10K low 250 high 10,000 psi. 12:40 AM - Had PJSM with all personnel on location. Complete all BOP test on 7 1/16 x 10k BOPs with dual valves loaded with blind rams and 4.5" pipe rams, 7 1/16" 10k flow cross with dual valves, 7 1/16" x 10k single with 4.5" pipe rams and 7 1/16" x 5k annular. Pure energy RU Flowback manifold iron will test iron after RU - 14:00 -PM MIRU Mountain State WOR 16:45 PM Complete all pressure test on flow back iron low 250 psi high 10,000 psi. Good test. 18 :00 PM Complete RU Mountain State WOR. Well shut in over night - Well shut in no activity

Daily Cost: $0
Cumulative Cost: $151,437

1/6/2013 Day: 8 **Completion**

Rigless on 1/6/2013 - Rock water RU all water hose to frac tank, Pure Enegry spotted sand trap and junk catcher - No activity - 08:00 AM No activity at this time. Pure Energy should be on location around noon with the De-sander. Will rig up part of the flow back iron for the frac. We have 15 frac tanks on location, Rock Water has all water manifolds set, 45 tanks on transfer site. Rockwell will complete rigging up today. Will start filling tanks on Monday AM. 11:00 Am Operation at this time, Rock water on location RU Frac tank and 4-C Reclamation Water truck on location filling two frac with water and rig pit w/brain water for WOR. - 13:00

PM Operation at this time rock water RU hose to frac tanks . 15:00- PM Have a PJSM with weatherford and Pure energy. Weatherford crane service on location to unload Pure energy sand trap and spot on locations. Pure energy will start RU some of the flow back equipment. - 16:00 PM Pure Energy Flow Back and Weatherford have spotted sand trap and junk catcher. Have rigged them together. Will complete rigging the rest of the iron after getting the frac stack install. Rock Water Complete RU water hose. - 17:30 PM -Pure Energy Flow Back and Weatherford have spotted sand trap and junk catcher. Have rigged them together. Will complete rigging the rest of the iron after getting the frac stack install. - Well shut in. No activity. SDFN.
Daily Cost: $0
Cumulative Cost: $156,481

1/7/2013 Day: 9 **Completion**

Rigless on 1/7/2013 - RU Franks csg. Crew and RIH with Seal Bore assembly and 4.5", 13.5#, P-110 BTC. Casing in the hole. - No Activity well shut in over night. - Mountian States tied back single line with 103 joints of 4.5", 13.5#, P-110 BTC in the hole weighing 60K. - Held PJSM with personnel on location. Continue to talley and RIH with 4 ?? , 13.5#, P-110 BTC. Frac String in the hole. - 06:00 AM- Waiting on 4.5"13.5# P-110 casing to be deliver to location form runner yard to RIH for frac string. 07:00 AM- Mountain State day crew on location. Conduct prejob safety meeting with all personnel on location. 12:30 P.M. - 4.5"13.5# P-110 arrived on location, Drift & Tally csg with CTI, Rig up Franks csg crew, torqe & turn, Prep csg w/ LOR to RIH,TIW valve on floor, Hold pjsm with csg crew RIH w/ 3.775 QN profile nipple, Seal Bore Assy (Co Man & Halliburton tech was present on floor during make up) seal bore assy as follows 4.5"x13.5# P100 BTC - Mountain States to Continue to talley and RIH with 4.5", 13.5#, P-110 BTC. Frac string in the hole. - Had to shut down do to an incident on the rig. While picking 4.5", 13.5#, P-110 BTC. Frac string. The Operator Dustin Scott was picking up joint 107 and the elevators got caught on the operators side of the tubing board and slung the 4.5" casing acrossed the floor hitt the Franks tong operator in the shoulder causing him to be flung off the floor and down the stairs about half way. Shut down secured the well and meet in the office on location. We filled out incident reports. Held a safety meeting to talk about what we could do to remedy the problem.
Daily Cost: $0
Cumulative Cost: $213,375

1/8/2013 Day: 10 **Completion**

Rigless on 1/8/2013 - RIH with 4.5", 13.5#, P-110 BTC. Frac string, Land Frac string. - Held PJSM with all personnel on location. Went over ecverybodys JSAs. And went to work - Hold Safety stand down meeting with Newfield @ Shop. - Circ 160bbl packer fluid at 2 bpm, full returns during circ . Water temp 100?. Install TIW valve, shut pipe rams & shut down for Newfield safety stand down. - High Desert Frac heaters arrived on sight, Heat Packer fluid tank t/ 100? - Continue RIH w/Halliburton Seal Bore Assembly For Versa Flex Expandable Liner Hanger 5.317" OD x 3.795" ID x 11.85' long, No Go 5.836" OD x 3.795" ID x 0.91' long, X/Over sub 5.03" OD x 3.795" ID x 1.07' long, QN Nipple 5.03" OD x 3.775" ID x 1.65'. Tag liner top at 7852' jt # 201,LD jts #201&200. - FMC tested the TWCV to a high of 10,000psi for ten minutes and a low of 250psi for five minutes. - Held a safety meeting with the personnel on location to talk about the task at hand after the incident. Continue to RIH with 4.5", 13.5#, P-110 BTC. Frac string. 117 joints in the hole(4632.86'). - Shut down do to the incident that happened @ 23:00. 4 ?? pipe rams are shut TIW valve is shut well is secure. We are waiting word from Orson to go back to work RIH with 4.5", 13.5#, P-110 BTC. Frac string. - Picked up one 4.5 foot 4.5", 13.5#, P-110 BTC pup joint. Picked up one joint of 4.5", 13.5#, P-110 BTC frac string. Put the Cameron extended neck hanger on and landed the 4.5", 13.5#, P-110 BTC frac string with Seal Bore assembly, Q-nipple, 199 Joints 4.5", 13.5#, P-110 BTC, 4.5 foot pup

4.5", 13.5#, P-110 BTC, 1 joint of 4.5", 13.5#, P-110 BTC and Cameron extended neck hanger. 50,000# down and 40,000# landed in the tubing hanger. Total footage of everything is 7852 feet. - FMC to test between the 7" 26# P-110 BTC and the 4.5", 13.5#, P-110 BTC Frac string to 4010psi. Lost 40psi down to 3970psi. - Moved some more 4.5", 13.5#, P-110 BTC. Frac string, on to the pipe racks to tally and continue RIH. We now have 179 joints (7,026.14').
Daily Cost: $0
Cumulative Cost: $248,429

1/9/2013 Day: 11 **Completion**

Rigless on 1/9/2013 - RD Franks Casing crew. RD Rig floor, ND annular, 7 1/16th 10k Knight BOP stack and FMC master valve. NU FMC 4 1/16th frac stack. Test Frac stack. RD Mountain States rig. - Spot in Weatherford test unit. Function and pressure test hydraulics on HCR valve to 1500 psi for 10 minutes, OK. Perform dead head test on pump. Shell test stack to 250 psi for 10 minutes, no leak off. BO pressure. Pressure test stack to 10000 psi for 10 minutes, OK. Close HCR valve. BO stack to 250 psi. Monitor pressure for 10 minutes, OK. Test upper master valve from above, crown valve from below, and dbl wing valves to 250 psi for 10 minutes, OK. BO pressure. Pressure to 10,000 psi for 10 minutes, no leak off. BO pressure. Remove TWCV. Winterize frac stack.Start testing flow back iron to 10k, - Rigging up flowback iron from ball catcher to manifold, Prepping to test frac tree with FMC (Currently thawing out test lines that have frozen). R/D Mountain States & move rig to a staging location, Hauling water for frac., FMC test pump unable to test lines due to broken pressure gauges, Weatherford test unit on the way. - NU 4 1/16th 10k FMC HCR valve, 4 1/16th 10k FMC manual frac valve, Flow cross with 2-4 1/16th 10k outlet valve on one side and 2-2 1/16th 10k outlet valves on the other side and a FMC 4 1/16th 10k upper manual frac valve. 4 inch 4 1/16th 10k ball catcher. - NU Aptapter Flange on top of tubing head. Test the extended neck seal to a 250psi low and 10,000psi high - RD Franks Casing crew. RD Rig floor, ND annular, 7 1/16th 10k Knight BOP stack and FMC master valve. - Pre ferred Hot Oilers have two trucks on location heating up the water in the frac tanks. At 21:00 they have 4 frac tanks heated working on 5 and 6. Its taking them about 2 hours to heat each tank. There are 15 frac tanks on the frac pad and 45 frac tanks on the water tranfer pad to be heated. - Weatherford done testing all Pure energy flowback iron. Baker Hughes has got some of their equipment spoptted in and are leaving location for the night.
Daily Cost: $0
Cumulative Cost: $348,021

1/10/2013 Day: 12 **Completion**

Rigless on 1/10/2013 - Baker hughes to frac - Baker Hughes had to RD the well head to lift their frac head to replace the BX 155 ring gasket. - Started pumping stage #1 @ 22:05. Had to go to Flush because Baker Hughes had a leak at the flange between the top master vavle and the 4 1/16th to 7 1/16th spool they put on. Shut down at 23:00. - Current Operations: Baker Hughes Pressure tested everything to 9999psi. Main line pop off is set at 9279psi, N2 bottle has 1600psi., Regulator is set at 250psi. Backside pop off is set at 3900psi. Ball launcher pop off is set at 9300psi. Transfer pad has 33 full frac tanks and hot oilers are working on heating tanks 19 and 20. Stage number one ball size is .785. Getting ready to have a safety meeting with everybody on location to go over weather conditions and footing on the ice and snow since it has started to snow. Plus we have different 3 or 4 different baker hughes camps here tonight. - Preferred Hot Oil and High Dessert heating frac water in 62 frac tanks. - Held Pre job safety mtng W/ Newfield personel, Baker Hughs personel, Pure flow back personel, Rock water personel, Weatherford personel, Stim Tech personel, and Energy Operating Personel. - Hauling in and heating frac water to 100?. On location and transfer pad. Also ssssssspotting and rigging up Baker Hughs Frac crew. And 2 tanks of brine water filled. 25

full tanks of fresh water full and 22 tanks are heated. - Preparing to drop aluminum 1.785 ball down from surface. Drop ball. Preassure test frac line to 10000 psi and set pop offs on pumps to 9300 psi.
Daily Cost: $0
Cumulative Cost: $362,721

1/11/2013 Day: 13 **Completion**

Rigless on 1/11/2013 - Frac Stage #1,2,3,4,5,6,7,8,9 - Screened out stage #9 with 30bbls to go. Flowing the back on a 26 choke with 3400psi. - Drop & Pump 1.730" #8 ball and open sleeve with 8960 psi. Pump 482 bbl slick water. Hooked up the new N2 bottle to the pop off. Frac stage #9 as follows Avg rate: 35 bpm, Avg press:6856 psi, Max rate: 36 bpm, Max press: 8374 psi. Total 30/50 108,179 lbs of 1-5 ppg. Avg HHP:5881. Total load to recover 1,388 bbls. - Waiting on Baker Hughs to bring N2 bottle from Vernal. Held a safety meeting before going back to work. - Fraccing Stage #7. Drop & Pump 1.620" #6 ball and open sleeve with 7607 psi. Pump 492 bbl slick water. Frac stage 7 as follows Avg rate: 35 bpm, Avg press: 7,394 psi, Max rate: 36 bpm, Max press: 9,043 psi. Total 30/50 109,330 lbs of 1-5 ppg. Avg HHP: 6,343. Total load to recover 1,415 bbls. . Drop & Pump 1.675" #7 ball and open sleeve with 7308 psi. Pump 483 bbl slick water. Frac stage 8 as follows Avg rate: 35 bpm, Avg press:7,628 psi, Max rate: 36 bpm, Max press: 9,250 psi. Total 30/50 113,246 lbs of 1-5 ppg. Avg HHP:6,431. Total load to recover 1,405 bbls. Shut down after stage 8 due to N2 bottle not having enough pressure. - Baker Hughes is fixing the leak between the top master valve and their 4 1/16th 10k to 7 1/16th 10k spool. Everything is put back together and ready to be pressure tested. - Hold pjsm w/ about spotting in and rigging up, Baker Hughes HHP in slot hooked up PT t/ 9900 psi, Test good. Continue ahead with frac as planned. - Down waiting on Baker Hughes horsepower. Baker safety evaluating roads to determine safety for travel. Rock Water pigging poly line from transfer as preventive measures for freezing. Rewrap wellhead tarps and position heaters with roustabouts. - Down waiting on a Baker Hughes pump. - Pressure tested to 9635psi Started pumping Stage #1 all over again. Shut down after stageb #1 Baker Hughes lost a pump and they are going to be down for a couple of hours. - Drop & Pump 1.345" #1 ball and open sleeve with 4370 psi. Pump 283 bbl slick water. Frac stage 2 as follows: Avg rate: 34 bpm, Avg press: 8090 psi, Max rate: 36 bpm, Max press: 8,975 psi. Total 30/50 95,869 lbs of 1-5 ppg. Avg HHP: 6,781. Total load to recover 2,212 bbls. Drop & Pump 1.400" #2 ball and open sleeve with 4630 psi. Pump 184 bbl slick water. Frac stage 3 as follows:. Avg rate: 33 bpm, Avg press: 6,048 psi, Max rate: 36 bpm, Max press: 8,715 psi. Total 30/50 89,150 lbs of 1-5 ppg. Avg HHP: 6,048. Total load to recover 2,000 bbls. . Drop & Pump 1.445" #3 ball and open sleeve with 5822 psi. Pump 225 bbl slick water. Frac stage 4 as follows Avg rate: 35 bpm, Avg press: 7,822 psi, Max rate: 36 bpm, Max press: 9,207 psi. Total 30/50 111,576 lbs of 1-5 ppg. Avg HHP: 6,048. Total load to recover 2,121 bbls. Drop & Pump 1.510" #4 ball and open sleeve with 7607 psi. Pump 492 bbl slick water. Frac stage 5 as follows Avg rate: 35 bpm, Avg press: 7,394 psi, Max rate: 36 bpm, Max press: 9,043 psi. Total 30/50 109,330 lbs of 1-5 ppg. Avg HHP: 6,343. Total load to recover 1,415 bbls. Drop & Pump 1.565" #5 ball and open sleeve with 7,159 psi. Pump 492 bbl slick water. Frac stage 6 as follows Avg rate: 35 bpm, Avg press: 7,183 psi, Max rate: 36 bpm, Max press: 9,158 psi. Total 30/50 109,038 lbs of 1-5 ppg. Avg HHP: 6,215. Total load to recover 1,413 bbls.
Daily Cost: $0
Cumulative Cost: $391,967

1/12/2013 Day: 14 **Completion**

Rigless on 1/12/2013 - Facced stages 10,11,12,13,14,15,16,17 - Still Hualing in water to depot and heating water and transferring water to location. - Drop & Pump 2.920" #16 ball and open sleeve with 6465 psi@ 9.8 bpm. Pump 473 bbl 17# slick water. Frac stage 17 as follows: Avg rate: 36 bpm, Avg press:5855 psi, Max rate: 36 bpm, Max press:7015 psi. Total

30/50 95,986 lbs of .5-5 ppg. Avg HHP:5094. Total load to recover1927 bbls; - Changed out N2 Bottle and tested pop off to 9350 psi - Shut the well in. Spearheaded acid and then pumped to design. Frac stage #16 as follows: Avg rate: 29 bpm, Avg press: 6,005 psi, Max rate: 36 bpm, Max press: 7,515 psi. Total 30/50 119,085 lbs of .5-5 ppg. Avg HHP: 4,312. Total load to recover 2,721 bbls; Shut down to Load water and heat up the water. FMC greased the frac tree. - Flowed back 250 barrels no balls in the ball catch. - Flowing the well back on a 32 choke with 3200psi. Total of 580bbls flowed back. - Drop Frac Ball #15 seated (2.773?) shifted @ 28,098 Gallons 7,969 Psi @ 9.6 Bbls/min. Shutting down getting inventory on sand and water, tx. water from lower pad, have trucks hauling in @ approx.. 600 ? 650 Bbls/hr. ITL is working on getting more trucks hauling our way, heating and tx up 2000 Bbls @ this time. - Continue on stage Frac stage 15 as follows: Avg rate: 35 bpm, Avg press: 6102 psi, Max rate: 38 bpm, Max press: 7074 psi. Total 30/50 111,286 lbs of 1-6 ppg. Avg HHP: 5175. Total load to recover 1408 bbls. - Drop Frac Ball #14 seated (2.625?) shifted @ 26,653 Gallons 7,253 Psi @ 9.7 Bbls/min. Shutting down to fix hose on blender. Tx. Water have 10 plus trucks running trying to keep up with frac - Drop & Pump 2.038" #10 ball and open sleeve with 8040 psi@ 9.8 bpm. Pump 1304 bbl 17# slick water. Frac stage 11 as follows: Avg rate: 35 bpm, Avg press: 6485 psi, Max rate: 36 bpm, Max press: 7420 psi. Total 30/50 112,656 lbs of .5-5 ppg. Avg HHP: 4934. Total load to recover 1773 bbls; Drop & Pump 2.185" #11 ball and open sleeve with 7630 psi. Pump 871 bbl 17# slick water. Frac stage 12 as follows: Avg rate: 35 bpm, Avg press: 6260 psi, Max rate: 36 bpm, Max press: 7286 psi. Total 30/50 111,286 lbs of 1-6 ppg. Avg HHP: 5339. Total load to recover 1431 bbls.; Drop & Pump 2.332" #12 ball and open sleeve with 6962 psi. Pump 872 bbl 17# slick water. Frac stage 13 as follows: Avg rate: 35 bpm, Avg press: 6130 psi, Max rate: 36 bpm, Max press: 6130 psi. Total 30/50 109,766 lbs of 1-6 ppg. Avg HHP: 5289. Total load to recover 1369 bbls.; - Drop & Pump 1.891" #9 ball and open sleeve with 8410 psi. Pump 482 bbl slick water. Hooked up the new N2 bottle to the pop off. Frac stage #10 as follows Avg rate: 35 bpm, Avg press:6856 psi, Max rate: 36 bpm, Max press: 8374 psi. Total 30/50 108,179 lbs of 1-5 ppg. Avg HHP:5881. Total load to recover 1,388 bbls. - Started frac stage 16; BD fluid 339 bbls 17# lightning slickwater,max pressure 9265,avg pressure 7614, 9964# of 1-ppg 30/50 sand,total fluid to recover 594 bbls; screened out, x-o to flow back @ 6-8 Bbls./min. flowing back 1-1/2 volume 210 Bbls. To flow back tanks. Flow back 210 Bbls on a 24/64 choke @ 8 bpm. Check ball catcher no ball, flowed back additional 95 Bbls. Checked ball catcher no ball, flowed back additional 210 Bbls. Total (505 Bbls.) @ 2000 Psi. Checked catcher had balls 13-14-15 composite.

Daily Cost: $0

Cumulative Cost: $404,671

1/13/2013 Day: 15 **Completion**

Rigless on 1/13/2013 - Continue to Frac stages 18,19 & 20. Set 2 Kill plugs - Make up 2nd kil plug on wireline setting tool. - . Rih to 7990 with plug. Log up to pbr to ensure depths were correct. Once on depth. Run back to7980. Set composite plug in the middle of the third jt below PBR. Watch weight. Hangin weight before setting plug-1275. After engaging slow burn charge. Weight was -1176. Pull up 30 ft above plug. Run back in with collar locator and tag plug. Pull wireline tools above liner top. Open well on 20 choke. Beginning pressure on gauge was 3150 psi @2259. Well was bled to 0 psi by 2315. Continue POOH with wireline. Out of well w/ collar locator at 2330 pm. - Weatherford pressure tested J-W wireline lubricator to 9300psi for 5 minutes. At 20:00 J-W wireline open the well up to RIH with a gage ring and junk basket to 8013'.Kill plug info-Halliburton 3.60 OD Obsidian 10 K. - Rigging down Baker Hughes Frac crew. Consolidating frac tanks and pigging poly line with Rock Water. Halliburton KP'S & JW wireline, Cameron to pull TWCV, FMC t/ nipple down stack w/ B/G crane @ 1900 hrs. - Continue to haul water to storage depot and heat and transfer to location to prepare to frac stage 18. - Drop from top & Pump 3.115" #17 ball and open sleeve with 6950 psi@ 9.9 bpm. Pump 1586 bbl 17# slick water. Frac stage 18 as follows: Avg rate: 36 bpm, Avg press: 5387 psi, Max rate: 37 bpm, Max press:5807 psi. Total 30/50 110,699 lbs of .5-4 ppg. Avg

HHP: 4753. Total load to recover 1988 bbls. WH press 3,161 psi. Drop from top & Pump 3.310" #18 ball and open sleeve with 6389 psi@ 10.4 bpm. Pump 1366 bbl 17# slick water. Frac stage 19 as follows: Avg rate: 36 bpm, Avg press: 5589 psi, Max rate: 38 bpm, Max press:6260 psi. Total 30/50 110,832 lbs of .5-5 ppg. Avg HHP: 4945. Total load to recover 1797 bbls. Drop from top & Pump 3.505" #19 ball and open sleeve with 6389 psi@ 10.4 bpm. Pump 951 bbl 17# slick water. Frac stage 20 as follows: Avg rate: 35 bpm, Avg press: 5662 psi, Max rate: 38 bpm, Max press: 7241 psi. Total 30/50 136,850 lbs of 1-6 ppg. Avg HHP: 4913. Total load to recover 1302 bbls. WH press 3786 psi. - Replaced BX 156 ring gasket on Baker Hughes frac head. Torque with Weatherford tq unit. PT frac head, test good. Baker prepping to go downhole with ball for stage 18. - Baker hughes Did a pressure test before we were to pump the ball on stage #18 and found a leak on their goat head at the 7 1/16th 10K flange. Baker Hughes didn?t have any hammer wrenches on location to take it apart. Made phone calls to Weatherford to bring out a BX 156 ring gasket and torque unit. Weather left Vernal, UT. At 04:15 - Shut in well monitor 5,10,15 mins 3786 psi. Hold pjsm over rigging down (Discussed slips,trips and falls).
Daily Cost: $0
Cumulative Cost: $469,803

1/14/2013 Day: 16 **Completion**

WWS #5 on 1/14/2013 - Finish setting kill plugs. Nipple down frac stack. Nipple up BOP stack and test. Rig up rig and equipment. Pull seal assembly. Circulate casing clean. Begin laying down frac liner. - Begin laying down 4-1/2" 13.3# Buttress thread casing - Oressure test lubricator to 5000 psi. 0020. Begin rih w/ plug #2. Halliburton 3.60 OD Obsidian 10k kill plug. Rih to7945. Log up to PBR. Run back down and get on depth @ 7935. Set plug. Hanging weight-1577. After slow burn and mandrel shift on setting tool, Wireline weight was 1362. Pooh w/ wireline. - Begin Circulating clean fluid down 4-1/2" and up 7" . Pumping 304 bbls to overflush both strings of casing. - PJSM before circulating fluid to dispace frac fluids out of 4-1/2" x 7". - Installed guage on Annulus between 4-1/2" casing and 7". 700 psi on annulus. Open casing valve and bled annulus down. Opened on 20 choke. Bled right down. Make up TIW valve in landing jt with TIW in closed position for U tube. Make up landing jt in tbng hanger and close annular rubber. Undo locking pins on wellhead for tbng hanger. Begin pulling hanger out of wellhead and seal assembly out of PBR took 76000 on the weight indicator to make pipe move. No over pull or drag to surface. Let well balance out. 1/2 bbl flowed back. Minimal U tube. Annulus is balanced. Break out landing jt and make up circulating sub and TIW valve. - Held PJSM with Rig crew, Casing crew, Flowback crew, And Wellhead man on Making up TIW and x-over swedge in landing jt. Go over authorization for operating valves and BOPs. Employee placement on location. And cold weather issues. - Finish rigging up floor with WWS. Csg crew on location & holding a PJSM before rig up over pinch points. Rig up Franks csg crew. Setting in & rigging up hydraulic catwalk from Basic energy. Rigging up rig tank. - Rigging up WWS rig while waiting on hydraulic catwalk, Set in rig tank (75' from WB & flowback). Hauling in water to drill out with. Keeping heaters on wellhead due to cold weather. Hauling pit water off, - Pressure test flow back equipment to 250 psi for 5 min / 10,000 psi for 10 min. Test OK. Spot WWS WOR, equipment, pipe rack & . Complete FB testing. RDMO Weatherford test unit. - With the bottom manual valve closed, close the Blind Rams and test the top of the bottom manual valve, blind rams & outside choke line valve to 250 psig low for 5min / 10,000 psig high for 10 min with no departure through the kill line (2 manual valves). BO pressure, close the inside valve, open the bottom manual valve, open the outside alve & test the inside valve and shell test the bottom manual valve. Bleed off pressure & run a test sub through the BOPs screwing into the hanger. Stab the TIW on the test sub & close it so it can be tested at the same time. Close the lower 4-1/2" pipe BOPs and test them and the TIW to 250 psig low for 5min / 10,000 psig high for 10 min with no departure. Bleed off the pressure. Remove the TWCV. LD the test sub. Close the upper 4-1/2" pipe BOPs and test them to 250 psig low for 5min / 10,000 psig high for 10 min with no departure. Bleed off the pressure. Test the annular preventer to 250 psig low for 5 minutes/ 3500 psig high for 10

minutes. Bleed off the pressure and close the outside kill line valve. RU to the choke line. Test the outside kill line valve against the PTP to 250 psig low for 5min / 10,000 psig high for 10 min with no departure through the choke line. Bleed off pressure, close the inside valve, open the outside valve & test the inside valve. All tested OK. Bleed off the pressure. LD pup jt. RDMO B&G Crane - Tarp wellhead to heat up and prepare to pressure test BOP stack. Weatherford test unit froze up. Tarp and heat test unit. - Install 2 way check in 4-1/2" tbng hanger. Nippled up 7-1/16" 10k frac valve, nippled up 7-1/16" 10 K double BOP with flow cross and 2-1/16" flow outlets. Nipple up 7-1/16" single Bop with 2-3/8" rams installed. Nippled up 7-1/16" 3000 psi annular. - Rig up B&G Crane. Nipple down 4-1/16" frac stack.Nippled down the ball catcher. Nippled down frac tree. Nipple down 4-1/16" frac valve. - Rig down and move off JW Wireline. - PJSM on Laying down casing with casing crew, rig crew and flowback hands.
Daily Cost: $0
Cumulative Cost: $1,726,085

1/15/2013 Day: 17 **Completion**

WWS #5 on 1/15/2013 - Finish tripping out of well with frac liner. Change rams and preparre for 2-3/8" work string. Pressure test BOPs. Heat frac tanks. Wait on 2-3/8" PH-6 work string. - Waiting on 2-3/8" PH-6 tbng to arrive on location. Heating frac tanks - Waitng on 2-3/8" PH-6 workstring to arrive on location. - Continue laying down frac liner. 105 jts on the racks. - POOH with 4-1/2?, 13.5#, P-110 BTC casing while LD on pipe rack. 201 jts 4-1/2", 13.5#, P-110 BTC casing - Let rig crew warm up. PJSM for tying ahead rig to double fast. Rig crew and casing crew involved. - Laid down Halliburton seal assy, Total jts l/d 201 jts 4.5" 13.5# p110 BTC.Knight tools c/o pipe rams in bop?s from 4.5? to 2 3/8?, Weatherford test unit test rams10k high 10 mins, 250 low 5 mins no leak off noticed; Runners to load out csg, Rig crew prepping floor for D/O. Weatherford called for BHA, Reposition pumps for drill out, Waiting on workstring ph-6, Moving freshwater on loc for D/O
Daily Cost: $0
Cumulative Cost: $1,783,479

1/16/2013 Day: 18 **Completion**

WWS #5 on 1/16/2013 - Waiting on workstring - Waiting on orders for workstring. SDFN - Waiting on work string 2-3/8? Ph-6 . Hot oiler is heating tanks. Standby - Waiting on workstring, Hot oiler heated frac tanks, Rig crew straightening location.
Daily Cost: $0
Cumulative Cost: $1,798,615

1/17/2013 Day: 19 **Completion**

WWS #5 on 1/17/2013 - W/O remainder of 2-3/8" PH-6 Work string received 240 jts. - Receive 240 jts of 2 3/8" ph6 p110. Unload drift & inspect w/ LOR - SDFN - Waiting on workstring.
Daily Cost: $0
Cumulative Cost: $1,811,994

1/18/2013 Day: 20 **Completion**

WWS #5 on 1/18/2013 - Clean drift talley PH6, RIH ,Drill out plugs x1 sleeve - Tie back on 6 lines. PU swivel and PU & RIH 1 jt 2 3/8 PH-6 tbg, Break circ at 3 bpm at 3,000 Psi. Check flowback system and ready to drill kill plug. - PU & RIH 2 3/8 PH-6 tbg, filling every 900?.

(Inspection crew for other 70 jts arrived location 19:45) PU 2-3/8? PH6 tbg. RIH, Filling tbg. Every 900?, BHA as follows: #1 drill out assy. Ute Tribal 4-29-3-3WH 1- Convex Mill 3.750? OD x 1.250? ID x 1.47? 1- Bit Sub 2.875? OD x 1.250? ID x 1.48? 1- Double Flapper Sub 2.875? OD x 1.99? 1- JT 2-3/8? PH6 1- RN Nipple 2.942? OD x 1.701? ID x 0.99?. Inspection crew working on getting pipe inspected. (Inspection crew arrived location 19:45) - TIH PU 2-3/8" PH-6 tbg off rack, set R Nipple on top of joint #55 approx. 7500', RIH filling tbg every 30 joint / 900' 3 + Bbls/ 1000' - No Activity - PU 2-3/8" PH-6 TIH using tbg. Stabber - PU BHA #1 drill out assy. Ute Tribal 4-29-3-3WH 1- 3-750? OD x 1.250? ID x 1.47? 1- Bit Sub 2.875? OD x 1.250? ID x 1.48? 1- Double Flapper Sub 2.875? OD x 1.99? 1- JT 2-3/8? PH6 31.36' 1- RN Nipple 2.942? OD x 1.701? ID x 0.99? Pre-paring to PU BHA #1, PU 2-3/8? PH6 RIH with tbg. On location - Clean, Drift and Talley 240 Joints 2-3/8" PH-6 , To cover work string w/ pit liner place heaters w/ forced airto thaw tbg. Assist w/ hot oilerusing 1" hose w/ hot water to thaw ice to run drift. QT Casing inspectors and LOR on location doing work with tubing. - Rig tongs broke down chain snapped interal, repair get back in service
Daily Cost: $0
Cumulative Cost: $1,863,273

1/19/2013 Day: 21 **Completion**

WWS #5 on 1/19/2013 - Drill out kill plug, first sleeve at 9,083? , Circu late, POH L/D workstring - Wait on daylight to start snubbing operations. - Pressure test snubbing unit, 250 Psi low, 4,500 Psi high, unable to snub out at night, Shut down and wait on daylight. - Make up hanger 2-3/8"x 7-1/16" 10K , Equalize pressures, Install 2-3/8" hanger, make up set screws, Break out landing joint RD rig floor, RU Mountain states snubbing unit, RU on top of 5K BOP Annular, PT snubbing unit, - Tie back on 6 lines. PU swivel and PU & RIH 1 jt 2 3/8 PH-6 tbg and tag Kill plug #2 at 7,935? (256 jts), Break circ at 3 bpm at 3,000 Psi. Check flowback system and ready to drill kill plug. - : Drilled through sleeve F/ 9,083? work string 10? past sleeve, pump sweep circulate 150 Bbls. Pumping second sweep 30 Bbls. 0845 Current Operation : 2Nd sweep to surface, swivel back POOH to liner top do 15 minute SICP2,850 Psi. Mountain states snubbers on location, Weatherford to pump brine through flow back, Energy operators welders on location for flow lines. - Drill out kill plug #2 in 11 mins, WOB 6,000, Wt 18,000 ?, Wt 30,000?, Wt 20,000 ?, PU & RIH 1 jt 2 3/8 PH-6 tbg and tag Kill plug #1 at 7,980? (257 jts), Drill out kill plug #1 in 12 mins, WOB 6,000, Wt 18,000 ?, Wt 30,000?, Wt 20,000 ?, Pressure dropped from 3,000 to 2,500 Psi. Shut in well, SICP 2.850 Psi. RIH and tagged on jt 285 with 20; stick out, 8,847?, PU swivel and wash down as if plug hanging up, PU & RIH jts 2 3/8 PH-6 tbg and tag first sleeve at 9,083? (292 jts), Drill out remainder of plug and ball and first sleeve in 34 mins, - POOH LD 2-3/8? PH-6 Work string pull slow to top of liner 70 joints. SICP 2,850 Psi. , Double fast line, Move 70 joints to trailer to be hauled to runners yard, keep separate from the 240 joints of NFX new work string. SICP 2,850 Psi, POOH approx. 4400? 150 joints left in hole.
Daily Cost: $0
Cumulative Cost: $1,923,759

1/20/2013 Day: 22 **Completion**

WWS #5 on 1/20/2013 - Wait on daylight, - 19:00 ? 00:00 PU & MU & snub in BHA and 2 3/8 EU L-80 4.7# tbg and RIH as follows: Mule shoe (.40?), 2' pup jt of 2-3/8" 4.7# EUE L-80 (2.08?), 4' Perforated sub 2-3/8" 4.7 EUE L-80 (3.92?), Weatherford 10k ceramic burst disk (.77?), 2-3/8"XN Nipple (1.875" ID w/ 1.791 No-go) with Slick line pump through plug in place (1.22?), 1 jt of 2-3/8" 4.7# EUE L-80, 2-3/8" (31.08?), X Nipple (1.875" ID) (1.12?), 60 jts 2-3/8" 4.7 EUE L-80 - 18:00 ? 19:00 Load out 2 3/8 PH-6 and sent in. Move 2 3/8 Eu L-80 tbg to pipe racks and prep & tally. - Wait on daylight, - POOH W/ 150 jts. 2-3/8" PH-6 5.95# Work strinjg, L/D BHA #! Snubbing last 100 jts. Tubing light @ 70 jts - Current Operations : Equalize well, Release hanger, Holding PJSM, with Mountain states, Western well service, FMC,

Energy operators, Weatherford pump and tool hand, 2-3/8? 4.7# L-80 Production string on location @ 0800 hrs., BHA for production string on location, pre-paring to POOH. 150 jts in hole SICP 2650 Psi, - 1615 Current Operations : Out of hole w/ BHA #1, Runners trucks on location to load out 2-3/8? PH-6 work string, 240 jts NFX new string loading out to go to Runners yard, 70 jts used NFX loaded out on Western well service gooseneck trailer. Total 310 jts. 2-3/8? PH-6 to be hauled off location. 2-3/8? 4.5# L-80 Production string will be moved to racks to RIH w/ BHA

Daily Cost: $0

Cumulative Cost: $2,044,325

1/21/2013 Day: 23 **Completion**

WWS #5 on 1/21/2013 - Finish RIH tbg & BHA, ND snub unit, BOP stack, MFV, NU Cameron 10K Production Tree, test same. RDMO Western Well Service WOR, equipment. - MIRU Weatherford?s test pump unit and pressure up on lubricator and well to 2,800 Psi to equalize across plug and try to pull plug. SICP 2,600 Psi, worked line with same results, bleed down tbg and continued to work line, With same results, Line parted at line counter on unit, 8,590? of .0092 slick line in tbg, Shut down and wait on orders, shut in well. Fish is as follows: 8,590? of .0092 slick line, 6? (11/4?) rope socket, 5.? (11/4?) stem (wt bar), 5.? (11/4?) stem (wt bar), 5.? (11/4?) spang jars, .50? (1.75) pulling tool with 11? probe, Shut down operations, Check what our options are. - 21:30 ? 23:30 Wait on Weatherford?s test unit, - MIRU Frontier SL. PU & RIH w/6? (11/4?) rope socket, 5.? (11/4?) stem (wt bar), 5.? (11/4?) stem (wt bar), 5.? (11/4?) spang jars, .50? (1.75) pulling tool with 11? probe, RIH with no apparent obstruction in tbg, Tagged at (8,603? S/L/M) (8,627? T/M) (nipple landed in 67? angle), working tools and try to unseat plug from nipple, Unable to pull plug, unable to shear off with pulling tool, Called in and reported problem, Called for test unit to pressure up on tbg and try to pull plug with pressure across plug, Wait on test unit, (Production crew on location laying flow lines from well to location?s production equipment) - RDMO Western Well Service WOR , equipment, Release KOT BOP stack, FMC MFV, Weatherford elevators, TIW valves, PH-6 connection, Grayco elevator, TIW valves , PH-6 connection, Select 2 well heater, 3 light plants. Return Halliburton Seal Dore Assemble. Currently MIRU Frontier SL. - NU Cameron 10K Production Tree. Test Void to 10,000 psi. Test OK. BO pressure. RU Weatherford test unit to Production Tree. Shell test Production Tree to 250 psi for low, for 5 min. Test OK. BO pressure. Test same to 10,000 psi for high, for 10 min. Test OK. BO pressure. RDMO Weatherford test unit. - Finish RIH as follows: Mule shoe (.40?), 2' pup jt of 2-3/8" 4.7# EUE L-80 (2.08?), 4' Perforated sub 2-3/8" 4.7 EUE L-80 (3.92?), Weatherford 10k ceramic burst disk (.77?), 2-3/8"XN Nipple (1.875" ID w/ 1.791 No-go) with Slick line pump through plug in place (1.22?), 1 jt of 2-3/8" 4.7# EUE L-80, 2-3/8" (31.08?), X Nipple (1.875" ID) (1.12?), 233 jts 2-3/8", 4.7#, EUE L-80 tbg. (EOT @ 7,193') - RDMO Mt States snubbing unit. Load 7 jts 2-3/8", 4.7#, EUE L-80 tbg(217') on Runners trailer w/2 sets of pipe rack. Return to Runners yard. MIRU Weatherford test unit, test TWCV & top of extended neck tbg hanger to 250 psi for low, for 5 min, Test OK. BO pressure. Test same to 10,000 psi for high, for 10 min. Test OK. BO pressure. - Install 7-1/16" x 2-3/8" EUE 8rd tbg hanger. Land tbg & hanger. Secure lock-in-pins. LD landing jt. Closed blind rams. Tbg Detail consisting of: Mule shoe (.40?), 2' pup jt of 2-3/8" 4.7# EUE L-80 (2.08?), 4' Perforated sub 2-3/8" 4.7 EUE L-80 (3.92?), Weatherford 10k ceramic burst disk (.77?), 2-3/8"XN Nipple (1.875" ID w/ 1.791 No-go) with Slick line pump through plug in place (1.22?), 1 jt of 2-3/8" 4.7# EUE L-80, 2-3/8" (31.08?), X Nipple (1.875" ID) (1.12?), 279 Jts 2-3/8", 4.7#, EUE L-80 tbg (8,574.88') & 7-1/16" x 2-3/8" EUE 8rd tbg hanger w/18' KB. EOT @ 8,634.12' - Fill tbg w/7 bbls FW. - Continue PU 2-3/8" tbg off pipe rack. PU & RIH w/ 47 jts 2-3/8", 4.7#, EUE L-80 tbg. - Fill tbg w/19 bbls of FW. - ND, release KOT 7-1/16? 5K annular BOP, 7-1/16? 5K x 7-1/16? 10K adapter spool, 7-1/16? 10K single BOP, 7-1/16? 10K flow cross w/dual gate valve outlets, double BOP & FMC 7-1/16? 10K manual frac valves.

Daily Cost: $0

Cumulative Cost: $2,218,060

1/22/2013 Day: 24 **Completion**

WWS #5 on 1/22/2013 - No Activity - No Activity -
Daily Cost: $0
Cumulative Cost: $2,241,452

1/23/2013 Day: 25 **Completion**

WWS #5 on 1/23/2013 - Rig Up Rig ,Set TWCV,Remove Production tree, NU 5 K BOP Test , pull 13 Jts Tubing , Fish Tubing plug with Slick Line - MIRU Weatherford test unit. Test out side valve to 250 psi for low, for 5 min. Test OK. BO pressure. Test same to 5,000 psi for high, for 10 min. - RU 2 15K valve to secure BOP. - RU trap around BOP stack w/force heat. - HOLD PJSM with Pro Wireline and Rig Crew Discuss Operations , Safety to equalize across BOP, Pull tbg hanger - SD for rig crew to eat lunch - Bottom pipe rams are closed, lock in, annular BOP closed, tbg hanger is secure w/lock-in-pins. Plan is to SD and resume fishing Op? s in the a.m. - No Activity - PU & MU 10, 8' tbg sub w/TIW valve in place. Ran tbg sub through the BOP and screwed into tbg hanger. - HOLD PJSM with Pro Wireline and Rig Crew Discuss Operations ,Safety to pull 13 Jts tubing out Of well - Rigging up Rig Floor and catwalk at this time , Pro Wire Line Slick Line truck will be on Location within the Hour - 11:00 ? 16:00 Psi Test WFD 5k BOP Stack 250 low 5 k high 10 Minutes each ? Test 10 X 5 crossover Bottom flange- 5 K master valve ? Blinds ? Top and Bottom 2 3/8 pipe rams and all 2 16 Valves ? will do HYD test on Accumulator- Also Test Hy-drill 3,500 psi -All BOP Testing Completed Tested and Charted Rig up Pure/FMC Flow back iron To Bleed off pressure, equalize well ?Psi test to 6 K good Test - 8:00 - 11:00 - PJSM with All vendors On Location, Rig Up Cameron lubricator and install TWCV in well, RU WFD test unit DH test 10k then pressured up against TWCV 5,500 psi and held 10 minutes, Nipple down production tree, RU WFD 5 K Stack 7 1-16 10K to 5 k X Over - 5 K Manual Valve- Set double Rams blinds pipes 2/38 2 -16 Valves -Flow cross with 2- 16 valves, Single with 2 3/8 rams, Annular bag - Rig is Rigged up ? Hold Pre Job safety meeting with All Vendors on location - BOP came out w/a 1502 wing half w/bull plug, needle valve below blind rams. SD, waiting for Weatherford to bring a blind flange for double BOP. 22:50 Weatherford on location w/2" 10K blind flange. Swap out 2" 10K flange w/1502 wing half W/2" 10K blind flange. 23:23 RU Weatherford test unit and test blind flange to 250 psi for low, for 5 min. Test OK. BO pressure. Test same to 5,000 psi for high, for 10 min. Test OK. BO pressure.
Daily Cost: $0
Cumulative Cost: $2,063,100

1/24/2013 Day: 26 **Completion**

WWS #5 on 1/24/2013 - Attempt to Pull tubing plug with Slick line - Land tbg hanger, Rig down rig floor, ND Weatherford BOP stack, NU Cameron 10K Production Tree. - RU Weatherford pump line on top of Production Tree. Prime & pressure test pump lines to 7,000 psi. Held w/no leak off. Open well. Started pumping at .75 bpm, pressure increase to 6,800 psi w/.75 bbls. Hold solid. RU pure choke manifold & sand catcher to Production line. - NU Cameron 10K Production Tree. Test void to 10,000 psi for 10 min. Test OK. BO pressure. 21:50 MIRU Weatherford test unit. Shell test Production tree to 250 psi w/TWCV in place & wing valve closed. Closed bottom "Master" valve. BO pressure to 0 psi. Chart pressure for 5 min. No leak off. Open bottom "Master" valve. BO pressure. Shell test Production tree to 10,000 psi for high. Closed bottom "Master" valve. BO pressure to 250 psi. Chart pressure for 10 min. No leak off. BO pressure. Shell test Production tree to 250 psi w/TWCV in place & wing valve closed. Closed middle "Master" valve. BO pressure to 0 psi. Chart pressure for 5 min. No leak off. Open middle "Master" valve. BO pressure. Shell test Production tree to

10,000 psi for high. Closed middle "Master" valve. BO pressure to 250 psi. Chart pressure for 10 min. No leak off. BO pressure. Shell test Production tree to 250 psi w/TWCV in place & wing valve closed. Closed ?Crown? valve. BO pressure to 0 psi. Chart pressure for 5 min. No leak off. Open ?Crown? valve. BO pressure. Shell test Production tree to 10,000 psi for high. Closed ?Crown" valve. BO pressure to 250 psi. Chart pressure for 10 min. No leak off. BO pressure. RD Weatherford test unit. RU Cameron to pull TWCV. Secure Well. - MIRU Weartherford crane. ND 7-1/16" 5K annular BOP, 7-1/16" 5K single BOP, 7-1/16" 5K flow cross, 7-1/16" 5K double BOP, 7-1/16" 5K manual frac valve & 7-1/16" 5K x 10K adapter spool. - MIRU Weatherford test unit. Test TWCV & tbg hanger to 250 psi for low, for 5 min w/chart. Test OK. BO pressure. Test same to 5,000 psi, for 10 min w/chart. Test OK. BO pressure. RD Weatherford test unit. - Land tbg hanger w/TWCV in place. Secure lock-in-pins. Closed blind rams. - ? Plan is to Land Tubing in Well Head with TWCV ? Tighten pins ? WFD Psi test WH to 5,000 psi ? WFD Rig Down 5K BOP Stack ? Cameron Rig Production Tree ? WFD Psi test production tree 10,000 psi ? Cameron Pull TWC ? WFD Pump Pop disk Estimated 3,600 psi - No Activity. SD and will resume fishing Op's. in the a.m. - Switching over to (1.08 line with Rope Socket -5 Ft Stem ? Quick Connect- 3 Ft Stem -? Quick Connect- Set of Oil Jars -? Quick Connect ?Knuckle joint ? Set of Spang Jars -? Quick Connect- 2 Inch GS) - Rig up Lubricator - Pull 500 lbs. still latched onto tool - Set off Spang Jars and pull out of hole with 8,300 feet of slick line and Jars ? Did not Get plug Sheared off ? laying down tools switching line and tools to pull plug - 9:00 ? 10:00 - Remove pins POOH with Tubing hanger , Remove 6 joints 2 3/8 tubing cutting Slick line ? Remove an additional 7 joints of tubing pulling slick line thru tubing , Total tubing removed 13 Joints 399 feet . EOT when started 8,634 feet 69 Deg after currently EOT 8,235 feet 32 Deg, Currently Have TIW valve and Bowen connection and Slick line BOP installed on Well - 0 pressure on Tubing and 2600 Psi on casing- Resuming operations equalizing well and getting ready to remove pins from tubing Hanger - Hold Pre job safety Meeting with Vendors on location , Western Well Service #5 , Pro Wire Line , Weatherford , Frontier ,Pure Energy / FMC , Discuss Safety and Operations including : PPE, Housekeeping, Communications, Smoking area, muster points, high pressure testing, pinch & crush points, slips trips & falls & suspended loads , H2S , Hot Work permits, Cold weather operations , Ice plugs , Frozen equipment ,Location Site plan , Ignition Sources , Equipment 75 feet away from Fire Hazard assessment ,Well Control, Tools and equipment making sure we have proper tools and equipment for job. - 13:30 ? Rig up Slick line lubricator Pressure test to 4,000 psi , Good Test RIH with 1.08 line with Rope Socket -5 Ft Stem ? Quick Connect- 3 Ft Stem -? Quick Connect- Set of Oil Jars -? Quick Connect ?Knuckle joint ? Set of Spang Jars -? Quick Connect- 2 Inch GS

Daily Cost: $0

Cumulative Cost: $2,148,127

1/25/2013 Day: 27 **Completion**

WWS #5 on 1/25/2013 - Rig down And release Rig - Rig Up Perforators and perf tubing I Jt below X nipple - Rig Up Flow back flow well to production - Clean Up Location release vendors - well turned over to production Department Flowing well 1 stage - stll have to rig back up at a later date pull tubing and rih and drill out remaining Sleeves? Callled ITL to Start moving 2400 BBLS of fresh water from this location to next frac on 7-12 Well Will start pulling tanks tonight - Currently Rigging Up Flowback to well ? Will pressure test Lines and turn well over to production 12:40 ? Out of Hole with wire Line Guns , All 4 shots went off , Tubing has 2,600 psi ?Correlated Log picked up X Nipple at 8,172 ? Shot Perfs below at 8,188 to 8,189 feet - RIH with Wire Line tools to perorate in joint Below X Nipple , will correlate going in hole estimated depth of joint to perf will be 8,195 to 8,226 feet ? shooting 4 -6 ? Gram 9 /16 Charges 3/8 to ? holes-12:40 ? Out of Hole with wire Line Guns , All 4 shots went off , Tubing has 2,600 psi ?Correlated Log picked up X Nipple at 8,172 ? Shot Perfs below at 8,188 to 8,189 feet - Currently pressure testing WL Lubricator 5,000 psi . - BHA Tools Wire Line ? line - 1 11/16 cable Head X 1 Ft ? 1 11/16 Lead X 7 Ft ? 1 11/16 Tungsten Weigh Bar X 7 Ft ? 1 11/16 Tungsten Weigh Bar X 7 Ft = 22 Ft) ? 1 11/16 CCL ? 1 7/16 Double pin ? 1 11/16

magnetic De Centralizer ? 1 9/16 Perf gun ? 1 9/16 Mechanical de Centralizer = (3.4 Ft) Total Tool Length 25.4 Feet total weight of tool string 235 Lbs. ? Require Minimum = 150 lbs. 09:30 ? Building Wire Line tool string - Hold PJSM With Perforators discuss Safety and Operations to Perf in Tubing - Rig Down Rig and Rig Equipment and release From Location - Hold Pre job safety Meeting with Vendors on location , Western Well Service #5 , Weatherford ,Pure Energy / FMC , Discuss Safety and Operations including : PPE, Housekeeping, Communications, Smoking area, muster points, high pressure testing, pinch & crush points, slips trips & falls & suspended loads , H2S , Hot Work permits, Cold weather operations , Ice plugs , Frozen equipment ,Location Site plan , Ignition Sources , Equipment 75 feet away from Fire Hazard assessment ,Well Control, Tools and equipment making sure we have proper tools and equipment for job. - No Activity - 00:30 Continue RU pure choke manifold & sand catcher to Production line.. - Made a call in to Orson, discuss the operation. He decide to send Weatherford crew home for tonight. Will resume Operation in the a.m. Place trap over well head with force heat
Daily Cost: $0
Cumulative Cost: $2,247,485

1/26/2013 Day: 28 **Completion**

Rigless on 1/26/2013 - Flowing well back to production - Safety Meeting with flowback crew, production and newfield consultants. Discuss: Flowback Ops. Flow well on 9/64 choke 10-15 bbls per hr and discuss BHA w/ production. Open well on 15/64 to 20/64 choke @ target flowrate of 50- 100 bph - Well turned over to production. - Production flowing well back.
Daily Cost: $0
Cumulative Cost: $2,260,226

1/27/2013 Day: 29 **Completion**

Rigless on 1/27/2013 - Well turned over to production for flowback operations - Safety Meeting with flowback crew, production and newfield consultants. Discuss: Flowback Ops. Flow well up tubing to production treater on 15/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate. Sanded roads due to weather. - Well turned over to production
Daily Cost: $0
Cumulative Cost: $2,272,967

1/28/2013 Day: 30 **Completion**

Rigless on 1/28/2013 - Flowback well up tubing to production - Safety Meeting with flowback crew, production and newfield consultants. Discuss: Flowback Ops. Flow well up tubing to production treater on 14/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate. Last hour flowback volumes are as follows: 50bbls P/W / 10bbls oil. Total Oil: 175 bbls in storage tank
Daily Cost: $0
Cumulative Cost: $2,285,708

1/29/2013 Day: 31 **Completion**

Rigless on 1/29/2013 - Flowback well up tubing to production. ` - Safety Meeting with flowback crew, production and newfield consultants. Discuss: Flowback Ops. Flow well up tubing to production treater on 14/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate. Last hour flowback volumes are as follows:

9bbls P/W / 0 bbls oil. Current pressures: 1,900psi tubing/ 2,100 psi casing.
Daily Cost: $0
Cumulative Cost: $2,298,449

1/30/2013 Day: 32 **Completion**

Rigless on 1/30/2013 - Flow well to production - Safety Meeting with flowback crew, production and newfield consultants. Discuss: Flowback Ops. Flow well up tubing to production treater on 15/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate
Daily Cost: $0
Cumulative Cost: $2,331,483

1/31/2013 Day: 33 **Completion**

Rigless on 1/31/2013 - Flow well to production. RD & release completions vendors. Turn well to production. Final Report. - Continue Flowback Ops. Flow well up tubing to production treater on 15/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate. RD & release Pure flowback crew, Select office trailer & Select rental equipment. Turn well to production. All vendors released except Energy Operators, who will continue to flow well for production. - Continue Flowback Ops. Flow well up tubing to production treater on 15/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate. - Captured Credit for Production tree and Inspection cost for WS on 2/3/13 - Flowback Ops. Flow well up tubing to production treater on 15/64 choke and flow to not exceed 60bph. Adjust choke as needed to maintain 50-60bph maximum flowrate
Daily Cost: $0
Cumulative Cost: $2,340,731

2/8/2013 Day: 34 **Completion**

Rigless on 2/8/2013 - Conduct PI on tbg to unplug tbg. - Production will monitor well untill further notice. - Weatherford RDMO pump equipment. - SICP: 2,100 psi. and SITP: 50 psi. Open well, start pumping at .5 bpm working rate up to 3.8 bpm at 2,400 psi. Pressure started walking up to 4,800 psi and started dropping rate holding 4,500 psi untill we had to SD. Leak off to 4,300 psi in 15 min. Bled tbg down to 1,500 psi and SI, build to 2,700 psi. Bled to 1,500 psi and SI, build to 2,300 psi. Bled to 1,200 psi and SI, build to 2,200 psi. Bled to 1,200 psi once again and SI, build to 2,150. Open well to production tanks on 8/64 choke at 10:00 with 2,150 psi. 11:00 we have 31 bbls water returned with 600 psi on tbg. 12:00 we have 67 bbls water returned with 1,200 psi on tbg and 353 MCF's. Well flowing to Production equipment. - Conduct PJSM, Complete Weatherford RU for PI to unplug tbg. Test line and prime pump.
Daily Cost: $0
Cumulative Cost: $2,357,341

2/25/2013 Day: 37 **Completion**

Rigless on 2/25/2013 - Rig Up Hot Oil Truck Pump down Tubing and Circulate 320 BBLS produced water - Shut in Casing and Bull head 15 BBLS down tubing 4,500 psi - SICP: 100 psi. and SITP: 0 psi. Open well, Start Pumping 1 bpm 400 psi pumped 30 BBL 1 Tubing Volume - Pressure dropped to 100 psi Increased Rate 2 BPM pumped additional 30 BBL tubing Volume after 60 BBD pumped working rate up to 3 bpm at 440 psi. Pressure on Casing 320 Psi -Pumped a total of 320 BBL produced water -Shut down pump Casing 80 Psi Tubing 50 Psi

- Returned 160 BBL oil and 120 BBL water - Gas back to surface with290 BBL pumped no Gas Back to Surface during last 40 BBL pumped just Produced water . - No Work preformed - Release Action Hot Oil - Open well on a 6/64 Choke will monitor pressure over night - Close in Casing and Pump into tubing .5 BBL/Min pumped 15 BBLS down tubing well reached 4,500 Psi , Closed in Well Pressure Leaking off 200 psi per Minute after 20 Minutes Casing and tubing Pressure 0 - On Location Hold PJSM with Vendors Tubing pressure 0 Psi Casing pressure 450 psi ,Move 2 frac tanks from edge of location to well head - Fill tanks with 3 Loads of water with 4 -C Trucking - Pull 2 loads of water from production Tank and 1 load of fresh brought to location. - Hold 2 nd PJSM with Vendors On location ,Energy operators Production -4- C Water Hauler - Newfield Consultant -Action Hot Oiler , Pressure test Hoi Oiler Lines to 5,000 Psi for 10 Minutes , Discuss Plan to pump down tubing and Circulate well Back up the tubing Plan to Circulate 300 Bbls Produced water at 250 Degrees - Hold PJSM with hot oil Truck- On Location Rig Up Lines to well Pressure test Lines with Action Hot Oil Hot Oil Pump,Driveline on Pump Broke - Rig Down Hot Oiler waiting on another pump to arrive - Waiting on Another hot oil truck to arrive on Location Down time 3 Hrs Action Hot Oil
Daily Cost: $0
Cumulative Cost: $2,507,744

2/26/2013 Day: 38 **Completion**

Rigless on 2/26/2013 - Rig Up Euipment and Well head for drill out Operations - Finish Rigging Up BOP stack Torque Stack-- Installed Flow Cross- Single BOP , Annular Bag - Secure Location and release all personell from location Start operations at 06:00 am 2-27-13 - On Location PJSM with Vendors - Select Equipment Hook Up Office Trailer -Sewer - 5 Light Plants -1 Fork Lift -1 Man lift - 2 Heaters , 3 Flow Back and 3 Fresh Water tanks for drill out - Hammer delivered 2 set pipe Racks - RBS del Crossover Subs- Graco Del Myt Elev and TIW Valves- Drill com Hook Up satellite - No Work Preformed Well Casing and Tubing Pressure 0 - 20:00 - Pressure Test 5 K Master Valve 250 low 5 minutes and 5 K high for 10 Minutes Good test- 16:00 ? Rig Up WFD 5 K Bop stack - Install BPV and WFD finish installing BOP Stack- unload gate Guard Shack- Rig Up Flow Cross , BOP Stack Annular Torque 13:00 - Rock Water Install Flow Back Manifold Plug Catcher sand trap and flowback iron to flow back tanks Cameron install TWCW Remove Production Tree. - No Work Completed
Daily Cost: $0
Cumulative Cost: $2,562,706

2/27/2013 Day: 39 **Completion**

Rigless on 2/27/2013 - Finish testing BOP Rig Up Rig and remove production tubing and prep for drill out with 2 3/8 PH6 tubing - Off load 13300' 2 3/8" PH6 tbg set on Racks. RU Weatherford 10k Pump & hard line. Rock Water Finished RU flowback hard line ,slug catcher , sand trap, Manifold . Weatherford will be testing & charting all valves. - Crew change. HSM. JSA on PPE, FRC, smoking area, excape route, trip and fall & job procedure. - Continue to test FB equipment. QT continue to inspect & drift 2-3/8" PH-6 tbg. Testing FB equipment complete. All FB equipment test good. RDMO Weatherford test unit. - Open Weatherford 10K MFV. Having issue opening MFV. 22:30 QT finish inspecting & drifting 2-3/8" PH -6. Found 13 bad jts. (10 jts wouldn't drift, 2 jts with bad pins & 1 jt with bad box). Toatl of 410 jts good. - Waiting on Weatherford look at MFV. Open 5 round, handle got tight. Work handle to 29th round and MFV started making a noise. SD. - Hold safety Meeting w/ Rig crew & Weatherford Tester . Review JSA's . Finish testing 7 1/16 5k BOP stack. MIRU work over Rig . Spot in hydro walk & tbg racks .
Daily Cost: $0
Cumulative Cost: $2,596,049

2/28/2013 Day: 40 **Completion**

Rigless on 2/28/2013 - Break circulation and pump 130 bbl of 10# brain. Unsured lock-in-pins. PU tbg hanger w/2-3/8" tbg, POOH while LD 2-3/8' Production tbg on pipe racks. PU & RIH w/2-3/8" PH-6 tbg. CO & DO frac sleeves 19,18,17 & 16 - POOH while LD 2-3/8" Production tubing consisting of: 279 jts 2-3/8", 4.7#, L-80 EUE tubing (8,574.88'), X Nipple w/1.875" ID (1.12'), 1 Jt 2-3/8", 4.7#, L-80 EUE tubing w/perf holes (31.08'), XN Nipple w/1.875 ID, 1.791 No Go with half plug in place (1.22'), Ceramic disc sub (0.77'), perforated sub (3.92'), 2-3/8", 4.7#, L-80 EUE tubing sub (2.08') & 2-3/8" L-80 EUE notched collar (0.40'). Total OOH 8,634.12'. Lay down BHA Packed full of mud. Broke down BHA. - Talley 414 jts 2 3/8" PH 6 Work string. MU New 3.75" BHA . Start RIH w/ work string. RIH w/291 jts and tag w/1' in. LD jt 291. 290 jts in hole. EOT @ 9,061'. - Change Crew. HSM, JSA. Review NFX Safety Policies, job procedure. - RU power swivel on jt 291. - Break circulation @ 4 bpm, 3,600 psi, w/4 bbl out at 250 psi. FS 1,500 psi. PU wt 66K, Neut wt 65K & SO wt 64K. Circulate 200 bbls. 291 jt EOT @ 9,093'. Swivel in 7 jts 2-3/8" PH-6 while CO to sleeve #19. Pumped total 402 bbls. EOT @ 9,291' "TM". - PU 298 jts. 21:03 Tag frac sleeve #19. EOT 9,291' on jt# 298. Pick up weight 66K, Hanging weight 65K, Slack off weight 64K. 4 BPM in - 4 BPM out. Tbg 3,600 psi. Well head 400 psi on 32/64 choke. WOB 4 - 6K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 3 minutes to drill sleeve. Pump 1-10 bbl sweep. Pump 42 bbls. CO to frac sleeve #18 - Continue to wait on Weatherford to look at MFV. 01:00 Weatherford on location to look at MFV. 02:10 Weatherford work MFV open with 50 1/2 rounds. And closed MFV with 50 1/2 rounds. - PU 7 jts. 22:40 Tag frac sleeve #17. EOT 9,667' on jt# 310. Pick up weight 68K, Hanging weight 65K, Slack off weight 62K. 4 BPM in - 4.25 BPM out. Tbg 3,800 psi. Well head 525 psi on 40/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 22 minutes to drill sleeve. Pump 1-10 bbl sweep. Pumped 121 bbls. CO to frac sleeve #16 - PU 7 jts. 23:40 Tag frac sleeve #16. EOT 9,875' on jt# 317. Pick up weight 68K, Hanging weight 65K, Slack off weight 62K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 450 psi on 40/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 1 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 37 bbls. CO to frac sleeve #15 - PU 1 jt 2-3/8", 4.7#, L-80 EUE tbg w/2" TIW valve in place. (open). Ran through BOP stack and screw jt into tbg hanger. RU kelly hose. - Break circulation, found a cap seal leaking on rig pump. SD to repair leak. Change out seal on cap. 02:55 Break circulation @ 2 BPM, 400 psi. With 2 bbl in returns. Circulate 130 Bbls of 10# brine. Well dead. - Unsured lock-in-pin. PU 7-1/16" X 2-3/8" tubing hanger with 2-3/8" tubing. PU wt 42K. LD 1 jt 2-3/8" tbg with 2" TIW valve. Remove BPV from tubing hanger. Tubing on vacuum. Remove tubing hanger. Installed 2-3/8' L-80 collar. - PU 5 jts. 21:46 Tag frac sleeve #18. EOT 9,457' on jt# 303. Pick up weight 66K, Hanging weight 64K, Slack off weight 62 K. 4 BPM in - 4.25 BPM out. Tbg 3,700 psi. Well head 450 psi on 32/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 22 minutes to drill sleeve. Pump 1-10 bbl sweep. Pumped 120 bbls. CO to frac sleeve #17

Daily Cost: $0

Cumulative Cost: $2,623,683

3/1/2013 Day: 41 **Completion**

Rigless on 3/1/2013 - Continue CO & DO frac sleeves 15,14,13,12,11,10,9,8,7,6,5,4,3,2. Circ well clean - PU 7 jts. 01:35 Tag frac sleeve #14. EOT 10,270' on jt# 329. Pick up weight 68K, Hanging weight 66K, Slack off weight 64K. 4 BPM in - 4 BPM out. Tbg 4,200 psi. Well head 600 psi on 34/64 choke. WOB 8K, FS 1,600 psi, drilling torque 2,200 psi. 120 RPM. 25 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 136 bbls. CO to frac sleeve #13. NOTE: Pumped 186 bbls to CO sand from 10,089 to 10,270'. Total bbls pump 322 bbls. - PU 6 jts Tag frac toe sleeves #1. BHA @12,794 ' on jt# 410. Pick up weight 64K, Hanging weight 60K, Slack off weight 60K. 3 BPM in - 3 BPM out. Tbg 2,700 psi. Well head 700 psi on 32/64 choke. WOB 5-8K, FS 2,000 psi, drilling torque 2,600 psi. 120 RPM. Milled on sleeve #1 for 2 hrs and made 4". Pump 2-10 bbl sweep. Light oil, and light

sand & parrifin in returns. NOTE: Made a call to Chris Meecham and was decided to PU and circulate. LD jt 411. RU power swivel on jt 410. - PU 7 jts. 04:37 Tag frac sleeve #12. EOT 10,663' on jt# 342. Pick up weight 70K, Hanging weight 68K, Slack off weight 64K. 4 BPM in - 4 BPM out. Tbg 4,100 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 6 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 65 bbls. CO to frac sleeve #11 - PU 6 jts. 05:09 Tag frac sleeve #11. EOT 10,838' on jt# 348. Pick up weight 70K, Hanging weight 68K, Slack off weight 64K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 575 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 7 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 68 bbls. CO to frac sleeve #10 - PU 7 jts. 05:49 Tag frac sleeve #10. EOT 11,057' on jt# 355. Pick up weight 68K, Hanging weight 65K, Slack off weight 62K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 450 psi on 36/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 10 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 37 bbls. CO to frac sleeve #9 - Talley & drift 10 jts 2 3/8" PH6 .PU 5 jts. 08:50 Tag frac sleeve #9. EOT 11,233' on jt# 360. Pick up weight 68K, Hanging weight 65K, Slack off weight 62K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 450 psi on 36/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 1 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 37 bbls. CO to frac sleeve #8 - PU 7 jts. Tag frac sleeve #8. BHA @ 11,459.12' on jt# 367. Pick up weight 71K, Hanging weight 69K, Slack off weight 65K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 10 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 68 bbls. PU 6 jts to tag frac sleeve #7 20?out RU power swivel. - PU 6 jts. Tag frac sleeve #7. BHA @11643.34 ' on jt# 373. Pick up weight 71K, Hanging weight 69K, Slack off weight 65K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 10 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 68 bbls. PU 6 jts to tag frac sleeve #6 . 20?out on jt# 380 RU power swivel. - PU 7 jts. Tag frac sleeve #6. BHA @11860.82 ' on jt# 380. Pick up weight 72K, Hanging weight 70K, Slack off weight 66K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 19 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 68 bbls. PU 5 jts to tag frac sleeve #5 . 3.70?out on jt# 385 RU power swivel. - PU 7 jts. Tag frac sleeve #5. BHA @12015.77 ' on jt# 385. Pick up weight 72K, Hanging weight 70K, Slack off weight 66K. 4 BPM in - 4 BPM out. Tbg 3,800 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 21 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 69 bbls. PU 5 jts to tag frac sleeve #4 . 3.59' out on jt# 392 RU power swivel. - PU 7 jts. Tag frac sleeve #4. BHA @12234.00 ' on jt# 392. Pick up weight 72K, Hanging weight 70K, Slack off weight 66K. 4 BPM in - 4 BPM out. Tbg 4100 psi. Well head 600 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 21 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 390 bbls. PU 6 jts to tag frac sleeve #3 . 13' out on jt# 398 RU power swivel. - PU 6 jts Tag frac sleeve #3. BHA @12419.37 ' on jt# 398. Pick up weight 72K, Hanging weight 70K, Slack off weight 66K. 4 BPM in - 4 BPM out. Tbg 3800 psi. Well head 500 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 21 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 74 bbls. PU 7 jts to tag frac sleeve #2 . 11' out on jt# 405 RU power swivel. - PU 6 jts Tag frac sleeve #3. BHA @12419.37 ' on jt# 398. Pick up weight 72K, Hanging weight 70K, Slack off weight 66K. 4 BPM in - 4 BPM out. Tbg 3800 psi. Well head 500 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 21 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand & parrifin in returns. Pumped 74 bbls. PU 7 jts to tag frac sleeve #2 . 11' out on jt# 405 RU power swivel. - PU 7 jts Tag frac sleeve #2. BHA @12635.17 ' on jt# 405. Pick up weight 73K, Hanging weight 71K, Slack off weight 68K. 4 BPM in - 4 BPM out. Tbg 4300 psi. Well head 500 psi on 36/64 choke. WOB 5-10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 21 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand & parrifin in returns. Pumped 74 bbls. PU 6 jts to tag frac sleeve #1 .toe sleeves 3' out on jt# 411 RU power swivel. - Pumped a 30

bbl sweep, 50 bbl FW spacer & 40 bbl sweep follow with clean FW. Circulating 4.5 bpm, 4,400 psi. 4.5 bbls out. Well head 575 psi on 40/64? choke. Rotating 100 RPM. PU tbg string while rotating every 5 to 10 min. Pumped 800 bbls of FW. - - PU 5 jts. 00:10 Tag frac sleeve #15. EOT 10,052' on jt# 322. Pick up weight 68K, Hanging weight 65K, Slack off weight 62K. 4 BPM in - 4 BPM out. Tbg 3,600 psi. Well head 375 psi on 40/64 choke. WOB 8K, FS 1,600 psi, drilling torque 1,900 psi. 120 RPM. 2 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 42 bbls. CO to frac sleeve #14 - PU 6 jts. 02:31 Tag frac sleeve #13. EOT 10,446' on jt# 335. Pick up weight 70K, Hanging weight 68K, Slack off weight 64K. 4 BPM in - 4 BPM out. Tbg 3,500 psi. Well head 575 psi on 36/64 choke. WOB 5 - 10K, FS 1,700 psi, drilling torque 2,500 psi. 120 RPM. 1 hr 24 minutes to drill sleeve. Pump 1-10 bbl sweep. Light oil, and light sand in returns. Pumped 370 bbls. CO to frac sleeve #12
Daily Cost: $0
Cumulative Cost: $2,653,899

3/2/2013 Day: 42 **Completion**

Rigless on 3/2/2013 - Cont. circ hole clean w/1,000 bbls of FW. RD power swivel. POOH while LD 2-3/8' PH-6 (WS). LD 160 jts. Circ 1 BU w/1-20 bbl sweep & 205 bbls of FW. Cont. POOH while LD tbg. LD 150 jts. RU Mt States Snubbing unit & test same. - Continue heating paraffin in FB tanks w/Perferred Hot Oiler to 180*. Continue testing Mt States snubbing unit. Closed blind rams. Test blind rams to 250 psi for low, for 5 min w/MFV closed. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. Ran Weatherford test mandrell down through snubbing unit. Closed bottom pipe rams. Test bottom pipe rams to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. Open bottom pipe rams. Closed top pipe rams. Test top pipe rams to 250 psi for low, for 5 min. Test good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. Open top pipe rams. Closed annular BOP. Test Annular BOP to 3,500 psi for high, for 5 min. Test good. BO pressure. RDMO Weatherford test unit. All test done w/Charts. - Continue circulating well clean. Pumped 200 bbls of FW. (ttl pumped 1,000 bbls). SWI. Shut in pressure: 5 min 800 psi. 10 min 800 psi. 4-C hauling off FB wtr. - Swivel out 2 jts. RD power swivel. Started POOH. - POOH while LD 2-3/8", PH-6 (WS). OOH w/160 jts 2-3/8?, PH-6 (WS) with thread protectors. Total of 250 jts in hole. EOT 7,819? ?TM?. TOL 7,848?. RU to circulate 1 BU. - SICP 800 psi. We finished pumping 1 BU w/1-20 bbl sweep & 205 bbls of FW. Started LD 60 jts 2 3/8? PH6 tbg. Double back rig . Con't LD 2 3/8" PH6 tbg . - Continue to LD 2 3/8? PH6 tbg. Will leave 100 jts ITH. Install tbg hanger w/ 2 way check valve. RU Weatherford to ND Annular BOP, Single BOP & RU Mt States Snubbing unit and test same. - We have Cameron on Location to Install tbg hanger w/ 2 way check valve. Weatherford is on location to ND Annular BOP, Single BOP & RU Mt States Snubbing unit and test same. - Weatherford is pressure testing Mt states Subbing Unit . We have Prefferd hot oil on location heating flow back tanks to move oil to Prod tank 1 & 3 per Dan w/ energy operators. - Crew change. HSM. JSA reviewed NFX Safety Polices and Job procedure. - Continue heating paraffin in FB tanks w/Perferred Hot Oiler. 22:00 RDMO Perferred Hot Oiler. 4-C on location to move oil from FB tank to 1-3 Production tank as per Bill w/Energy Services 23:30 PU 1 jts 2-3/8? PH-6 tbg w/2-3/8? X/O to 2-3/8? 8rd. Run tbg through snubbing unit and BOP stack. Screw into tbg hanger. Equalizing well head. Unsure lock-in-pin. Pulled tbg hanger and tbg w/TWCV in place. Cameron removed TWCV.
Daily Cost: $0
Cumulative Cost: $2,698,415

3/3/2013 Day: 43 **Completion**

Rigless on 3/3/2013 - POOH. LD 46 jts PH-6 tbg. Tallied 267 jts 2-3/8", 4.7#, L-80 EUE tbg. - Repair Snubbing unit so we can Con't RIH w/ tbg. - RIH w/ Prod tbg 2 3/8? L-80.w/ snubbing unit . Notched collar ,2? 2 3/8? pup L-80, 4?-2 3/8? perforated Sub.10k ceramic disk, 2 3/8?

xn-nipple. 1jt 2 3/8? L-80, 2 3/8? x nipple. 1000psi SICP. Having problems w/ snubbing unit valve body on slide controller leaking Hyd fluid. - LD landing jt. POOH while LD 46 jts of 2-3/8' PH-6 tbg on pipe racks. Left 54 jts in hole. EOT 1,694?. WHP = 1,100 psi. SWI for night. Will snub 54 jts OOH in the a.m. 01:00 4-C transfer 334 bbls of oil from FB tank to #3 Production tank. And 225 bbls of oil in #1 Production tank. RDMO 4-C vacuum truck. - Finished snubbing 54 jts of 2-3/8' PH-6 tbg . LD all. We are Moving PH-6 off pipe racks w/ 2-3/8? 8rd pipe . loading onto Runners trucks. Prepairing to RIH w/ Prod tbg 2 3/8? L-80. - No Activity - RU trap around Well head w/force heat. SD and wait for day light to snub OOH w/54 jts of PH-6. - RIH w/ Prod tbg 2 3/8? L-80.w/ snubbing unit . Notched collar ,2? 2 3/8? pup L-80, 4?-2 3/8? perforated Sub.10k ceramic disk, 2 3/8? xn-nipple. 1jt 2 3/8? L-80, 2 3/8? x nipple. 1000psi SICP flowing Back on 18/64th choke. Filling every 1000?. 123jts ITH . - During flow back to tank . We had parrifin in tank ignite. We shut in flowback line ,Secured well & work over Rig . Congrigated everyone on Location to muster point. Did head count ,Escourted everyone off Location. Contacted Newfield . Waited for fire Dept . Lead in fire response to location. Sent all contract personal home. Observed tank 30min after fire was put out. - Move 47 jts of 2-3/8" PH-6 on side of location on pipe racks. Move 267 jts 2-3/8", 4.7#, L-80 EUE tbg on pipe rack and tallied same.
Daily Cost: $0
Cumulative Cost: $2,739,228

3/4/2013 Day: 44 **Completion**

Rigless on 3/4/2013 - Snub in hole w/BHA, 2-3/8", 4.7#, L-80 EUE tbg, land tbg & tbg hanger, secure lock-in-pins, bled off well w/no results. Equalize well across snubbing unit, unsured lock-in-pins. Plued tbg hanger & tbg. - Equalizing well head across snubbing unit. Open well. SICP 1,050 psi. TIH w/2-3/8?, 4.7#, L-80 EUE tbg. TIH w/34 jts 2-3/8" tbg. EOT 6,580' (ttl 213 jts). RU to fill tbg. Filled tbg w/5 bbls of FW. SD pump. Continue TIH w/32 jts 2-3/8" tbg. EOT 7,561' (ttl 245 jts). RU to fill tbg. Filled tbg w/4.5 bbls of FW. SD pump. TIH w/21 jts 2-3/8" tbg. EOT 8,188''. (ttl 266 jts). RU to fill tbg. Filled tbg w/3 bbls of FW. SD pump. - Cameron Installed 7-1/16" x 2-3/8" (redress) tbg hanger w/TWCV in place. Land tbg & tbg hanger. (ttl 266 jts) EOT 8,203.85'. Secure lock-in-pins. Attempt to bled off well w/no result. Equalize across well head to snubbing unit. Unsure lock-in-pins. Pulled tbg hanger. Screw lock-in-pins against rubber seal on tbg hanger and damage seal. . RU Weatherford pump, pump 5 bbls down BOP stack.. - Change Crew. HSM. JSA Reviewing NFX Safety Policies and Job procedure. - Rock Water is RU flowback line to flowback tank. Flowback waiting for 3x2 swedge. Had to bring it from vernal . Weatherford RU testers. Start testing Flowback hard line. - Move in hot oil truck in started heating flowback tank. 4-c reclaim pulling oil from tank & loading into prod tank#1 per bill muir. Rain for rent is on location to move tank out .Spotted in flowback tank. - All contractors on location . Held safety meeting & reviewed JSA's. all Contractors participated in location Hazard Hunt . Then musterd in office & reviewed finding's . - Weatherford have problem's w/ leak's on hardline changed out two stick's flowback line. Cameron is on location to Install 2 3/8? BPV. Weatherford will 7 1/16 5k ND BOP & Snubbing Unit.NU 7 1/16 10k Prod Tree . Hot will be heat up 250bbls of fresh water. - Continue to pressure test FB lines. Pressure bleed down to 200 psi. RU Hot Oiler to FB line and flush FB lines w/20 bbls of 100* water. Retest FB lines to 250 psi for low, for 5 min. Test Good. BO pressure. Test same to 5,000 psi for high, for 10 min. Test good. BO pressure. RD Weatherford test unit.
Daily Cost: $0
Cumulative Cost: $2,776,891

3/5/2013 Day: 45 **Completion**

Rigless on 3/5/2013 - Replace seal on tbg hanger, land tbg & tbg hanger. Secure lock-in-pins, test TWCV, RDMO Snubbing Unit, RD MT States WOR, ND BOP stack, NU Cameron 10K

Production Tree, test same. Pump ceramic disc out at 1.3 bpm, 2,400 psi. - RU Weatherford pump line on top of Production Tree. Pressure test pressure line to 5,000 psi. No leaks. Bled down pressure to 1,500 psi. Open "Crown" valve. Pump Ceramic disc out @ 1.3 bpm, 2,400 psi. Increase rate to 4.6 bpm, 3,400 psi. Pumped 2 tbg volume (65 bbls of 130* +/-). SD pump. ISIP 1,000 psi. Shut in pressure: 5 min 800 psi. 10 min 800 psi. - Cameron NU 10K Production Tree. RDMO Weatherford crane. Test void to 10,000 psi for 10 min. Test good. BO pressure. RDMO Cameron. RU Weatherford test unit. Test lower "Master Valve" to 10,000 psi. Closed master valve w/wing valve closed. Bled pressure down to 5,000 psi. Hold for 5 min for negative test. Test good. BO pressure. Pressure up to 10K. Open lower master valve. Test middle "Master Valve" to 10,000 psi. Closed master valve. Bled pressure down to 5,000 psi. Hold for 5 min for negative test. Test good. BO pressure. Pressure up to 10K. Open master valve. Test "Crown" valve to 10,000 psi. Closed Crown valve. Bled pressure down to 5,000 psi. Hold for 5 min for negative test. Test good. BO pressure. Pressure up to 10K. Open Crown valve. All valve tested w/charts. RDMO Weatherford test unit. RU Cameron dry rod and pulled TWCV. SITP 0 psi. - ND Weatherford 7-1/16" 5K flow cross, 7-1/16" 5K double BOP, 7-1/16' 5K manual frac valve & 7-1/16' 5K x 10K adaptor spool. Western Well Service load Weatherford accumulator and BOP equipment on trailer and will return to Weatherford yard. - RDMO Mt States Snubbing unit and MT States WOR. RD Rock Water FB equipment. Western Well Service on location moving MT States pipe racks and Basic HYD catwalk to standby location. - Cameron replace rubber seal on tbg hanger. Land tbg & tbg hanger w/TWCV in place. Secure lock-in-pins. Bled well off to 0 psi. LD landing jt w/TIW valve. RU Weatherford test unit. Test TWCV to 5,000 psi for 5 min. Test good. BO pressure. Tubing Detail consisting of: 2-3/8? Notched collar (0.42?), 2-3/8? Perforated Pup (3.98?), 2-3/8? Ceramic Disc Sub (0.81?), 2-3/8? XN Nipple w/1.875? ID and 1.971? No Go (1.22?), (Top of XN Nipple 8,197.42?), 1 jt 2-3/8?, 4.7#, L-80 EUE tbg (29.15?), 2-3/8? X Nipple w/1.875? ID (1.13?), (Top of X Nipple 8,167.14?), 265 Jts 2-3/8?, 4.7#, L-80 EUE tbg (8,148.49?) & 7-1/16? x 2-3/8? Cameron tbg hanger (Redress) (0.65?) + 18? KB. EOT 8,203.85?. (30*) - Turned well over to Production @ 6:30 am.RD weatherford pump . RD Lighttowers & heaters , Hammer Loading out Pipe racks , Select will Move LT & heaters. 4-C Vac truck cleaning out sand in flowback tank.

Daily Cost: $0

Cumulative Cost: $2,848,149

Pertinent Files: Go to File List